

2021 EQUIPMENT CATALOG



50 Years of Mi-T-M



1970

AJ Spiegel built the first 1000-PSI cold water pressure washer, "The Mighty 1000" in his garage.



1975

Rubberset was the first private label customer.

1973

Mi-T-M was incorporated.

1978

Mi-T-M hired its first Manufacturer's Representation Group.



1980

Introduced the company's first stainless-steel hot water pressure washer.

1984

John Deere becomes a private label customer.



1991

"Operation Desert Clean" Mi-T-M supplied a total of 3,000 pressure washers to clean the U.S. military equipment after Desert Storm.

1971

Mi-T-M was founded while AJ continued with his painting and cleaning business.

The first Mi-T-M building was 5,000-square-feet.



1971-1978



Mi-T-M moved to a new 20,000-square-foot manufacturing facility.

1979



1979-1985

Mi-T-M CORPORATION

A 24,000-square-foot addition was added to the existing manufacturing facility.

1986



Mi-T-M® CORPORATION

1986-2008

Mi-T-M supplies equipment for Exxon Oil Spill.

1989

Products made in USA with Globally Sourced Components

Product Index

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It started with an idea that soon became a dream. The dream became a reality in 1971 after years of research, design and desire. Finally, the Mighty 1000 was ready to go. With hundreds of hours making adjustments for the right power, the right gear reduction, pulsation dampener, the wheels and the steel, it was ready to go on the road.

“Then it happened, after all the time spent, an order came in. I got a call for a Mighty 1000.” – AJ Spiegel

In 2021 we celebrate 50 years of the dream. Dedicated employees, loyal customers, and a drive to keep going – the dream lives on.



2021

Mi-T-M celebrates its 50th anniversary.



1996

Began manufacturing air compressors

Mi-T-M received the patent for the first vertical pressure washer design. Followed by the patent for the vertical shaft pressure washer coupling assembly.



2003

Began manufacturing generators.



2007

Acquired ASME Certification.

2008

Patent for Vibration Dampener design was approved. Mi-T-M also became ISO certified.

2016

Manufacturing of STIHL product begins.

1998

Partnership with W.W. Grainger, Inc. begins.

New CWC Series Pressure Washer design was approved for patent.

2000

1999

Partnership with Sherwin-Williams begins.

1995

Mi-T-M built a brand new 260,000-square-foot manufacturing facility.

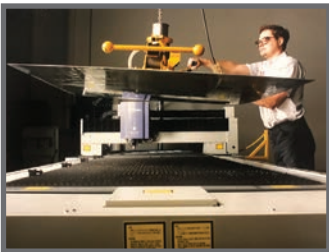
Mi-T-M starts Fabrication Division.



2009-present

Finished construction of the one million-square-foot Mi-T-M campus.

2014



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The Mi-T-M Promise

We promise to deliver unmatched performance from the quality of our products to the dedication of each employee who does what's right for our customer - every time.

SALES

Kevin Anstoetter
Aaron Auger
Clint Francois
Vaughn Grimm
Gerry Hess
Matt Hoefler
Don Holdridge



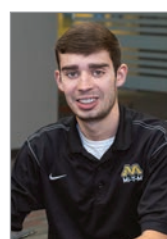
SALES

Karl Loeffelholz
Bryan McCarron
Luke McCarron
Chris Oberender
Ryan Recker
Chris Rondeau



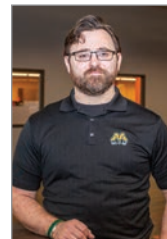
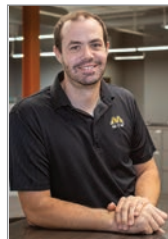
SALES

Laura Runde
Jeff Schlichte
Cole Schlitzer
Justin Schrack
Alex Simpson
Dennis Waller
Lucas Willet



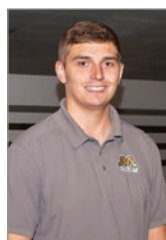
SALES SUPPORT

Jodi Bergfeld
JJ Connolly
Scott Howard
Jake Jahn
Kyle Kohl
Jordan Langel



SALES SUPPORT

Jake Noonan
JD Reynolds
Gage Rowan
Dylan Simpson
Amy Soppe
Karen Steger
Niki Wood



PRODUCT SUPPORT

Jim Abitz
Kenny Davis
Jeff Eudaley
Matt Meyers
Jeff Riesberg
Charlie Wehrspann



MARKETING

Karen Anderson
Nicky Barta
Hilary Bartsch
Sarah DeMarte
Teresa Gottschalk
Kelly Rice



INTRODUCED 1971

PRESSURE WASHERS



COLD WATER / HOT WATER
GASOLINE / ELECTRIC / DIESEL / NATURAL GAS/LP
DIRECT DRIVE / BELT DRIVE

CD Series

Cold Water – Gasoline – Direct Drive

PRESSURE WASHERS



CD-2003-3MHH

This compact, hand-carry pressure washer is designed to tackle most cleaning jobs around your home and property. Not only is it easy to carry and easy to store, it's also the ideal tool for those small contractor cleaning jobs.

Pump:

Forged brass manifold ♦ Thermal relief valve ♦ In-line water strainer ♦
Built-in low pressure detergent injector

Frame:

Powder coated steel mounting plate with center balanced lift and four rubber isolators

Unit Includes:

Quick connect nozzles - 0°, 15°, 25° and detergent nozzle ♦
50-foot x 3/8-inch non-marking high pressure hose with quick connects ♦
Professional-grade insulated trigger gun with safety lock-off

Limited Warranties:

3 year Honda engine ♦ 7 year AR pump

Certification:

Intertek – Certified to UL-1776



MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	MI-T-M NO.	UNLOADER	LANCE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
CD-2003-3MHH	2000	2.7	196cc Honda GX200 OHV	AR	3-0360	Adjustable pressure	36in.	18x14.5x18in.	75 lb.	56 lb.

Accessories:

PART NUMBER	DESCRIPTION	FITS MODEL
50-0161	High pressure detergent injector	CD-2003-3MHH
851-0338	50-ft. x 3/8-in. non-marking high pressure hose	CD-2003-3MHH

Cold Water – Gasoline – Direct Drive

Contractors love the powerful JP Series for its portable design and great cleaning ability. It removes dirt, mud, mold and mildew effortlessly from almost any surface, plus it is easy to move from one jobsite to the next.



JP-2703-3MHB

PRESSURE WASHERS

Pump:

Equipped with the Mi-T-M Pressure Relief Start which eliminates pressure build-up in the system ♦ Forged brass manifold ♦ Thermal relief valve ♦ In-line water strainer

Frame:

Powder coated steel frame and base plate with 1¼-inch tube handles ♦ Convenient gun/wand holder and hose wrap ♦ 13-inch flat-free tires (10-inch tires on 2400, 2700 and 3000-PSI models)

Unit Includes:

Quick connect nozzles - 0°, 15° and 25° ♦ 50-foot x ¾-inch non-marking high pressure hose with quick connects ♦ Professional-grade insulated trigger gun with safety lock-off

Limited Warranties:

1 year Mi-T-M unloader ♦ 3 year Honda engine ♦ 7 year AR and Mi-T-M pumps

Certification:

Intertek – Certified to UL-1776



MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	MI-T-M NO.	UNLOADER	LANCE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
JP-2403-3MHB	2400	2.4	196cc Honda GX200 OHV	Mi-T-M	3-0415	Mi-T-M, adjustable pressure	36in.	37x21x24.5in.	100 lb.	75 lb.
JP-2703-3MHB	2700	2.4	196cc Honda GX200 OHV	Mi-T-M	3-0415	Mi-T-M, adjustable pressure	36in.	37x21x24.5in.	110 lb.	85 lb.
JP-3003-3MHB	3000	3.0	270cc Honda GX270 OHV	AR	3-0389	Mi-T-M, adjustable pressure	36in.	40x22.5x24.5in.	180 lb.	130 lb.
JP-3504-3MHB	3500	3.5	389cc Honda GX390 OHV	AR	3-0310	Mi-T-M, adjustable pressure	48in.	40x22.5x24.5in.	192 lb.	142 lb.
JP-4004-3MHB	4000	3.5	389cc Honda GX390 OHV	AR	3-0310	Mi-T-M, adjustable pressure	48in.	40x22.5x24.5in.	192 lb.	142 lb.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
50-0161	High pressure detergent injector	All models	CX-0005	36-in. insulated dual lance	2400 to 3000-PSI models
851-0338	50-ft. x ¾-in. non-marking high pressure hose	All models	CX-0083	External bypass system	JP-2403-3MHB & JP-2703-3MHB
AW-8400-0021	Low pressure detergent injector	All models	CX-0084	External bypass system	JP-3504-3MHB & JP-4004-3MHB

CA Aluminum Series

Cold Water – Gasoline – Direct Drive

PRESSURE WASHERS



CA-4004-1MAK

The CA Aluminum Series is an excellent choice for cleaning contractors who are on the move. Not only is it lightweight, it is also powerful enough to remove old and peeling paint and can clean the toughest stains from most any surface.

Pump:

Equipped with the Mi-T-M Pressure Relief Start which eliminates pressure build-up in the system (AR and Mi-T-M pump models) ♦ External bypass system allows more water into the system to protect from heat build-up (CAT and General pump models) ♦ Forged brass manifold ♦ Thermal relief valve ♦ In-line water strainer

Frame:

Lightweight, corrosion-resistant aluminum frame and base plate with 1¼-inch tube handles ♦ Patented vibration isolation plate with four rubber isolators ♦ Convenient gun/wand holder ♦ 13-inch flat-free tires (10-inch tires on 2400, 2700 and 3000-PSI models)

Unit Includes:

Quick connect nozzles - 0°, 15° and 25° ♦ 50-foot x ⅝-inch non-marking high pressure hose with quick connects ♦ Professional-grade insulated trigger gun with safety lock-off

Limited Warranties:

1 year Mi-T-M unloader ♦ 3 year Honda and Kohler engines ♦ 7 year AR, CAT, General and Mi-T-M pumps

Certification:

Intertek – Certified to UL-1776

MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	Mi-T-M NO.	UNLOADER	LANCE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
CA-2403-1MMH	2400	2.4	196cc Honda GX200 OHV	Mi-T-M	3-0415	Mi-T-M, adjustable pressure	36in.	39x20.5x24.5in.	100 lb.	73 lb.
CA-2703-1MMH	2700	2.4	196cc Honda GX200 OHV	Mi-T-M	3-0415	Mi-T-M, adjustable pressure	36in.	39x20.5x24.5in.	100 lb.	73 lb.
CA-2703-1MMK	2700	2.4	208cc Kohler CH270 OHV	Mi-T-M	3-0415	Mi-T-M, adjustable pressure	36in.	39x20.5x24.5in.	100 lb.	73 lb.
CA-3003-1MAH	3000	3.0	270cc Honda GX270 OHV	AR	3-0389	Mi-T-M, adjustable pressure	36in.	42.5x23.5x24.5in.	155 lb.	105 lb.
CA-3003-1MAK	3000	3.0	277cc Kohler CH395 OHV	AR	3-0389	Mi-T-M, adjustable pressure	36in.	42.5x23.5x24.5in.	155 lb.	105 lb.
CA-3504-1MAH	3500	3.5	389cc Honda GX390 OHV	AR	3-0310	Mi-T-M, adjustable pressure	48in.	42.5x23.5x24.5in.	175 lb.	125 lb.
CA-3504-1MGH	3500	4.0	389cc Honda GX390 OHV	General	3-0350	Mi-T-M, adjustable pressure	48in.	42.5x23.5x24.5in.	175 lb.	125 lb.
CA-4004-1MAH	4000	3.5	389cc Honda GX390 OHV	AR	3-0310	Mi-T-M, adjustable pressure	48in.	42.5x23.5x24.5in.	175 lb.	125 lb.
CA-4004-1MAK	4000	3.5	429cc Kohler CH440 OHV	AR	3-0310	Mi-T-M, adjustable pressure	48in.	42.5x23.5x24.5in.	175 lb.	125 lb.
CA-4004-1MCH	4000	4.0	389cc Honda GX390 OHV	CAT	3-0451	Mi-T-M, adjustable pressure	48in.	42.5x23.5x24.5in.	178 lb.	128 lb.
CA-4004-1MGH	4000	4.0	389cc Honda GX390 OHV	General	3-0350	Mi-T-M, adjustable pressure	48in.	42.5x23.5x24.5in.	175 lb.	125 lb.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
50-0161	High pressure detergent injector	All models	CX-0005	36-in. insulated dual lance	2400 to 3000-PSI models
851-0338	50-ft. x ⅝-in. non-marking high pressure hose	All models	CX-0097	External bypass system	2400 to 2700-PSI models
AW-8400-0021	Low pressure detergent injector	All models	CX-0098	External bypass system	3500 to 4000-PSI AR pump models
			CX-0099	External bypass system	3000-PSI models

CBA Aluminum Series

Cold Water – Gasoline – Belt Drive

Industrial cleaning contractors love the powerful and lightweight CBA Aluminum Series because it delivers high performance on a routine basis. It has the power to blast through the toughest dirt and grime. Stains on brickwork and concrete are no match for this mighty machine.



PRESSURE WASHERS

CBA-4004-1MGH shown with extended reach wand, AW-7018-1800

Pump:

Equipped with the Mi-T-M Pressure Relief Start which eliminates pressure build-up in the system (AR pump models) ♦ External bypass system allows more water into the system to protect from heat build-up (CAT and General pump models) ♦ Forged brass manifold ♦ Thermal relief valve ♦ Water filter with clear sleeve for screen inspection

Frame:

Lightweight, corrosion-resistant aluminum frame and base plate with 1¼-inch tube handles ♦ Patented vibration isolation plate with four rubber isolators ♦ Convenient gun/wand holder ♦ Two-piece belt guard for quick access to belts ♦ 13-inch flat-free tires

Unit Includes:

Quick connect nozzles - 0°, 15°, 25° and 40° ♦ 50-foot x ¾-inch non-marking high pressure hose with quick connects ♦ Professional-grade insulated trigger gun with safety lock-off

Limited Warranties:

1 year Mi-T-M unloader ♦ 3 year Honda and Kohler engines ♦ 7 year AR, CAT and General pumps

Certification:

Intertek – Certified to UL-1776

MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	Mi-T-M NO.	UNLOADER	LANCE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
CBA-3504-1MAH	3500	3.7	389cc Honda GX390 OHV	AR	3-0308	Mi-T-M, adjustable pressure	48in.	47x27.5x28.5in.	215 lb.	165 lb.
CBA-3504-1MAK	3500	3.7	429cc Kohler CH440 OHV	AR	3-0308	Mi-T-M, adjustable pressure	48in.	47x27.5x28.5in.	215 lb.	165 lb.
CBA-3504-1MGH	3500	4.0	389cc Honda GX390 OHV	General	3-0393	Mi-T-M, adjustable pressure	48in.	47x27.5x28.5in.	215 lb.	165 lb.
CBA-4004-1MAH	4000	3.4	389cc Honda GX390 OHV	AR	3-0308	Mi-T-M, adjustable pressure	48in.	47x27.5x28.5in.	215 lb.	165 lb.
CBA-4004-1MAK	4000	3.4	429cc Kohler CH440 OHV	AR	3-0308	Mi-T-M, adjustable pressure	48in.	47x27.5x28.5in.	215 lb.	165 lb.
CBA-4004-1MCH	4000	3.7	389cc Honda GX390 OHV	CAT	3-0450	Mi-T-M, adjustable pressure	48in.	47x27.5x28.5in.	206 lb.	156 lb.
CBA-4004-1MGH	4000	4.0	389cc Honda GX390 OHV	General	3-0393	Mi-T-M, adjustable pressure	48in.	47x27.5x28.5in.	215 lb.	165 lb.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
50-0161	High pressure detergent injector	All models	AW-8400-0021	Low pressure detergent injector	All models
851-0338	50-ft. x ¾-in. non-marking high pressure hose	All models	CX-0082	External bypass system	All AR pump models

JCW Series

Cold Water – Gasoline – Belt Drive

PRESSURE WASHERS



JCW-3504-2MHB

The longevity of a belt driven pressure washer makes the JCW Series the ideal choice for industrial cleaning jobs. It can handle tough and demanding cleaning jobs on construction sites, commercial cleaning sites and agricultural locations day in and day out.

Pump:

Equipped with the Mi-T-M Pressure Relief Start which eliminates pressure build-up in the system (3000, 3500 and 4000-PSI models) ♦ Forged brass manifold ♦ Thermal relief valve ♦ Water filter with clear sleeve for screen inspection

Frame:

Powder coated steel frame and base plate with 1¼-inch tube handles ♦ Convenient gun/wand holder and hose wrap ♦ Two-piece belt guard for quick access to belts ♦ 13-inch flat-free tires (10-inch tires on 2400, 2700 and 3000-PSI models)

Unit Includes:

Quick connect nozzles - 0°, 15°, 25° and 40° ♦ 50-foot x ¾-inch non-marking high pressure hose with quick connects ♦ Professional-grade insulated trigger gun with safety lock-off

Limited Warranties:

1 year Mi-T-M unloader (3000, 3500 and 4000-PSI models) ♦ 3 year Honda engine ♦ 7 year AR pump

Certification:

Intertek – Certified to UL-1776

MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	MI-T-M NO.	UNLOADER	LANCE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
JCW-2403-0MHB	2400	2.8	196cc Honda GX200 OHV	AR	3-0228	Adjustable pressure	36in.	37.5x22x25in.	171 lb.	121 lb.
JCW-2703-0MHB	2700	2.4	196cc Honda GX200 OHV	AR	3-0228	Adjustable pressure	36in.	37.5x22x25in.	171 lb.	121 lb.
JCW-3003-2MHB	3000	3.0	270cc Honda GX270 OHV	AR	3-0308	Mi-T-M, adjustable pressure	36in.	39.5x28.5x26in.	232 lb.	178 lb.
JCW-3504-2MHB	3500	3.7	389cc Honda GX390 OHV	AR	3-0308	Mi-T-M, adjustable pressure	48in.	39.5x28.5x26in.	249 lb.	195 lb.
JCW-4004-2MHB	4000	3.5	389cc Honda GX390 OHV	AR	3-0308	Mi-T-M, adjustable pressure	48in.	39.5x28.5x26in.	249 lb.	195 lb.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
50-0161	High pressure detergent injector	All models	CX-0005	36-in. insulated dual lance	2400 to 3000-PSI models
851-0338	50-ft. x ¾-in. non-marking high pressure hose	All models	CX-0082	External bypass system - attaches to pump	3000 to 4000-PSI models
AW-8400-0021	Low pressure detergent injector	All models	CX-0085	External bypass system - attaches to base plate	3000 to 4000-PSI models

CW Premium Series

Cold Water – Gasoline – Belt Drive

Known as the workhorse of the Mi-T-M industrial pressure washer line, the durable CW Premium Series takes cleaning to the next level. It is built for extended cleaning applications and has what it takes to get the big jobs done.



PRESSURE WASHERS

Pump:

External bypass system allows more water into the system to protect from heat build-up ♦ Forged brass manifold (Nickel plated brass on 4000-PSI models) ♦ Thermal relief valve ♦ Water filter with clear sleeve for screen inspection

Frame:

Powder coated steel frame and base plate with 1¼-inch tube handles ♦ Convenient gun/wand holder and hose wrap ♦ Two-piece belt guard for quick access to belts ♦ 13-inch flat-free tires

Component:

Heavy-duty belt drive system

Unit Includes:

Quick connect nozzles - 0°, 15°, 25° and 40° ♦ 50-foot x ¾-inch non-marking high pressure hose with quick connects ♦ Professional-grade insulated trigger gun with safety lock-off

Limited Warranties:

1 year Mi-T-M unloader (3500 and 4000-PSI models) ♦ 3 year Honda and Vanguard engines ♦ 10 year General pump

Certification:

Intertek – Certified to UL-1776

MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	Mi-T-M NO.	UNLOADER	LANCE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
CW-2505-4MGH	2500	4.4	389cc Honda GX390 OHV	General	3-0202	Factory preset	36in.	45.5x28x26in.	290 lb.	216 lb.
CW-3004-4MGH	3000	3.5	389cc Honda GX390 OHV	General	3-0202	Factory preset	36in.	45.5x28x26in.	290 lb.	216 lb.
CW-3504-5MGH	3500	3.8	389cc Honda GX390 OHV	General	3-0203	Mi-T-M, factory preset	48in.	46x28x30in.	290 lb.	216 lb.
CW-4004-5MGH	4000	3.5	389cc Honda GX390 OHV	General	3-0075	Mi-T-M, factory preset	48in.	46x28x30in.	290 lb.	216 lb.
CW-4004-5MVO	4000	4.0	480cc Vanguard OHV, electric start - sealed battery included	General	3-0075	Mi-T-M, factory preset	48in.	46x28x30in.	330 lb.	256 lb.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
50-0161	High pressure detergent injector	All models	CX-0005	36-in. insulated dual lance	CW-2505-4MGH & CW-3004-4MGH
851-0338	50-ft. x ¾-in. non-marking high pressure hose	All models	CX-0045	Electric start - battery included	All Honda models
AW-8400-0021	Low pressure detergent injector	All models	CX-0054	Roll cage	All Honda models
			CX-0055	Roll cage	CW-4004-5MVO

CWC Premium Series

Cold Water – Gasoline – Belt Drive

PRESSURE WASHERS



One of the most robust cold water pressure washers on the market today, the CWC Premium Series is equipped with a rugged roll cage making it the ideal choice for industrial jobsites where heavy-duty cleaning is a daily requirement.

Pump:

External bypass system allows more water into the system to protect from heat build-up ♦ Forged brass manifold ♦ Thermal and safety relief valves ♦ Water filter with clear sleeve for screen inspection (High capacity water filter on CWC-3008-4MGH)

Engine:

Electric start – sealed battery included

Frame:

Powder coated steel frame with 1¼-inch roll cage, handles and lifting hook ♦ Convenient gun/wand holder and hose wrap ♦ Two-piece belt guard for quick access to belts ♦ 13-inch flat-free tires with locking tire brake

Components:

Fuel tank has powder coated outside and aluminized steel inside to prevent rusting ♦ 13-gallon fuel tank capacity for 9½ hour run time

Unit Includes:

Quick connect nozzles - 0°, 15°, 25° and 40° ♦ 50-foot x ¾-inch high pressure hose with quick connects (CWC-5000 and CWC-6004 models have a non-marking hose; CWC-7004 model has a black hose) ♦ 50-foot x ½-inch high pressure black hose with quick connects (CWC-3008-4MGH) ♦ Professional-grade insulated trigger gun with safety lock-off

Limited Warranties:

3 year Honda engine ♦ 7 year AR and General pumps

Certification:

Intertek – Certified to UL-1776 (CWC-5004-4MAH, CWC-5004-4MGH and CWC-5005-4MGH)

MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	Mi-T-M NO.	UNLOADER	LANCE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
CWC-3008-4MGH	3000	8.0	688cc Honda GX630 OHV, electric start*	General	3-0279	Factory preset	48in.	43x27.75x38.5in.	504 lb.	438 lb.
CWC-5004-4MAH	5000	4.0	688cc Honda GX630 OHV, electric start*	AR	3-0213	Factory preset	48in.	43x27.75x38.5in.	499 lb.	433 lb.
CWC-5004-4MGH	5000	4.0	688cc Honda GX630 OHV, electric start*	General	3-0261	Factory preset	48in.	43x27.75x38.5in.	515 lb.	449 lb.
CWC-5005-4MGH	5000	5.0	688cc Honda GX630 OHV, electric start*	General	3-0262	Factory preset	48in.	43x27.75x38.5in.	515 lb.	449 lb.
CWC-6004-4MGH	6000	3.7	688cc Honda GX630 OHV, electric start*	General	3-0261	Factory preset	48in.	43x27.75x38.5in.	515 lb.	449 lb.
CWC-7004-4MGH	7000	3.8	688cc Honda GX690 OHV, electric start*	General	3-0430	Factory preset	48in.	43x27.75x38.5in.	515 lb.	449 lb.

*Battery included

Accessories:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
851-0089	50-ft. x ½-in. high pressure hose	CWC-3008-4MGH	AW-0018-0374	Rotating nozzle	CWC-6004 & CWC-7004 models
851-0317	50-ft. x ¾-in. non-marking high pressure hose	CWC-5004, CWC-5005 & CWC-6004 models	AW-7500-0035	Rotating nozzle	CWC-5004 models
851-0420	50-ft. x ¾-in. high pressure hose	CWC-7004-4MGH	AW-7500-0045	Rotating nozzle	CWC-5005-4MGH

CW Premium Series

Cold Water – Diesel – Belt Drive

Don't under estimate this little beast. The CW Premium Series uses diesel power to remove unwanted grime, algae and scale from boats, docks and heavy-duty equipment. It is also in high demand for oil and mining industry applications.



CW-3004-0MKD

PRESSURE WASHERS

Pump:

External bypass system allows more water into the system to protect from heat build-up ♦ Forged brass manifold ♦ Thermal relief valve ♦ Water filter with clear sleeve for screen inspection

Frame:

Powder coated steel frame and base plate with 1¼-inch tube handles ♦ Convenient gun/wand holder and hose wrap ♦ Enclosed belt guard ♦ 13-inch flat-free tires

Unit Includes:

Quick connect nozzles - 0°, 15°, 25° and 40° ♦ 50-foot x ¾-inch non-marking high pressure hose with quick connects ♦ Professional-grade insulated trigger gun with safety lock-off

Limited Warranties:

3 year Kohler engine ♦ 10 year General pump

Certification:

Intertek – Certified to UL-1776



MODEL NUMBER	PSI	GPM	HORSEPOWER/ENGINE	PUMP	MI-T-M NO.	UNLOADER	LANCE	FUEL TANK CAP.	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
CW-3004-0MKD	3000	3.9	9.1 HP Kohler KD440 OHV, electric start - sealed battery included	General	3-0203	Factory preset	36in.	1.3 gallons	46x28x30in.	321 lb.	245 lb.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODEL	PART NUMBER	DESCRIPTION	FITS MODEL
50-0161	High pressure detergent injector	CW-3004-0MKD	AW-8400-0021	Low pressure detergent injector	CW-3004-0MKD
851-0338	50-ft. x ¾-in. non-marking high pressure hose	CW-3004-0MKD	CX-0005	36-in. insulated dual lance	CW-3004-0MKD
			CX-0054	Roll cage	CW-3004-0MKD

CD Series

Cold Water – Electric – Direct Drive

PRESSURE WASHERS



CD-1502-2MUH

A great choice for all-purpose cleaning around a home or small business, the lightweight and portable design of the CD Electric Series makes it easy to use almost anywhere. It can tackle those quick cleaning jobs where a gas powered unit isn't needed.



NEMA 5-15P,
15-amp plug



NEMA 5-20P,
20-amp plug

Pump:

Forged brass manifold (Nickel plated brass on 2MUH models) ♦ Thermal and safety relief valves ♦ Built-in low pressure detergent injector

Motor:

Totally enclosed fan-cooled electric motor with thermal overload protection ♦ 35-foot, 15-amp power cord with GFCI (20-amp on CD-1502 models)

Frame:

Powder coated steel mounting plate with center balanced lift and four rubber isolators

Unit Includes:

Variable high/low pressure nozzle (3MUH models) ♦ 15° high/low pressure nozzle (2MUH models) ♦ 25-foot x 3/8-inch non-marking high pressure hose with quick connects ♦ Professional-grade insulated trigger gun with safety lock-off

Limited Warranties:

1 year electric motor ♦ 7 year AR and General pumps

Certification:

CSA Certified – US and Canada



MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	PUMP	Mi-T-M NO.	UNLOADER	PLUG TYPE	LANCE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
CD-1002-3MUH	1000	2.0	1.5 HP, 120V, 1Ø, 12.5A	AR	3-0362	Adjustable pressure	NEMA 5-15P	36in.	20x11.5x14in.	70 lb.	58 lb.
CD-1002-2MUH*	1000	2.0	1.5 HP, 120V, 1Ø, 12.5A	General	3-0278	Adjustable pressure	NEMA 5-15P	36in.	20x11.5x14in.	71 lb.	66 lb.
CD-1502-3MUH	1500	2.0	2.0 HP, 120V, 1Ø, 17.0A	AR	3-0362	Adjustable pressure	NEMA 5-20P	36in.	20x11.5x14in.	76 lb.	70 lb.
CD-1502-2MUH*	1500	2.0	2.0 HP, 120V, 1Ø, 17.0A	General	3-0278	Adjustable pressure	NEMA 5-20P	36in.	20x11.5x14in.	76 lb.	70 lb.

*Pump accepts incoming water up to 175°F.

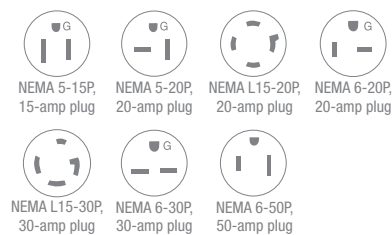
Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
18-0370	Rotating nozzle	CD-1502 models	CX-0030	50-ft. x 3/8-in. non-marking high pressure hose	All models
18-0371	Rotating nozzle	CD-1002 models			
50-0161	High pressure detergent injector	All models			

Cold Water – Electric – Direct Drive

This is the perfect tool for food and beverage processing facilities where fumes and smoke are prohibited. Contractors love the versatility of the JP Series electric pressure washer to tackle indoor jobs along with those tough outdoor cleaning tasks.

PRESSURE WASHERS



JP-1502-2ME1

Pump:

Forged brass manifold (Nickel plated brass on 2ME1 models) ♦ Thermal and safety relief valves ♦ Built-in low pressure detergent injector

Motor:

Totally enclosed fan-cooled electric motor ♦ 35-foot power cord with GFCI (1.5 to 6.0-HP single-phase models) (10-foot power cord on 8.0-HP models)

Frame:

Powder coated steel frame and base plate with 1¼-inch tube handles ♦ Convenient gun/wand holder and hose wrap ♦ 13-inch flat-free tires (10-inch on JP-1002, JP-1502 and JP-2003 models)

Unit Includes:

Variable high/low pressure nozzle (JP-1002, JP-1502 and JP-2003 models) ♦ Quick connect nozzles - 15°, 25° and detergent (JP-2503-1ME1 and JP-3004-1ME1) ♦ Quick connect nozzles - 0°, 15°, 25° and detergent (JP-2503-0ME3 and JP-3004-0ME3) ♦ 50-foot x ⅜-inch non-marking high pressure hose with quick connects (25-foot on JP-1002, JP-1502 and JP-2003 models) ♦ Professional-grade insulated trigger gun with safety lock-off

Limited Warranties:

1 year electric motor ♦ 7 year AR and General pumps

Certification:

CSA Certified – US and Canada (JP-1002 and JP-1502 models) ♦ CSA Certified – US only (JP-2003, JP-2503 and JP-3004 models)

MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	PUMP	Mi-T-M NO.	UNLOADER	PLUG TYPE	LANCE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
JP-1002-3ME1	1000	2.0	1.5 HP, 120V, 10, 15.0A	AR	3-0362	Adjustable pressure	NEMA 5-15P	36in.	37x21x24.5in.	120 lb.	90 lb.
JP-1002-2ME1*	1000	2.0	1.5 HP, 120V, 10, 15.0A	General	3-0278	Adjustable pressure	NEMA 5-15P	36in.	37x21x24.5in.	120 lb.	90 lb.
JP-1502-3ME1	1500	2.0	2.0 HP, 120V, 10, 17.0A	AR	3-0362	Adjustable pressure	NEMA 5-20P	36in.	37x21x24.5in.	120 lb.	90 lb.
JP-1502-2ME1*	1500	2.0	2.0 HP, 120V, 10, 17.0A	General	3-0278	Adjustable pressure	NEMA 5-20P	36in.	37x21x24.5in.	120 lb.	90 lb.
JP-2003-3ME1	2000	2.6	4.0 HP, 230V, 10, 16.0A	AR	3-0364	Adjustable pressure	NEMA 6-20P	36in.	37x21x24.5in.	162 lb.	112 lb.
JP-2503-1ME1	2500	3.2	6.0 HP, 230V, 10, 24.1A	AR	3-0307	Adjustable pressure	NEMA 6-30P	36in.	44x26x27in.	275 lb.	225 lb.
JP-2503-0ME3	2500	3.2	6.0 HP, 230V, 30, 15.0A or 6.0 HP, 460V, 30, 7.5A	AR	3-0307	Adjustable pressure	NEMA L15-20P	36in.	44x26x27in.	275 lb.	225 lb.
JP-3004-1ME1	3000	3.9	8.0 HP, 230V, 10, 34.5A	AR	3-0207	Adjustable pressure	NEMA 6-50P	36in.	44x26x27in.	275 lb.	225 lb.
JP-3004-0ME3	3000	3.9	8.0 HP, 230V, 30, 20.0A or 8.0 HP, 460V, 30, 10.0A	AR	3-0207	Adjustable pressure	NEMA L15-30P	36in.	44x26x27in.	275 lb.	225 lb.

*Pump accepts incoming water up to 175°F.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
50-0161	High pressure detergent injector	All models	CX-0066	460V on 6.0-HP, 3-phase model	JP-2503-0ME3
CX-0005	36-in. insulated dual lance	All models	CX-0067	460V on 8.0-HP, 3-phase model	JP-3004-0ME3
CX-0030	50-ft. x ⅜-in. non-marking high pressure hose	1000 to 2000-PSI models			

CAW Aluminum Series

Cold Water – Electric – Direct Drive – Wall-Mount

PRESSURE WASHERS



CAW-2004-OME1

Designed as a wall-mount, this series can be used in a wide range of locations. Featuring non-corrosive aluminum construction, it is perfect for high volume cleaning and sanitizing jobs and is especially effective in factories, wash bays and food processing plants since there are no exhaust fumes.



NEMA L15-20P,
20-amp plug



NEMA L15-30P,
30-amp plug



NEMA 6-30P,
30-amp plug



NEMA 6-50P,
50-amp plug

Pump:

Stainless-steel and brass trapping unloader ♦ Forged brass manifold ♦ Thermal relief valve ♦ External quick connect low pressure detergent injector ♦ Pump accepts incoming water up to 165°F (175°F on CAW-4004-OME1)

Motor:

Totally enclosed fan-cooled electric motor with manual thermal overload protection ♦ 4-foot power cord

Frame:

Aluminum frame and base plate ♦ Aluminum wall-mounting brackets ♦ Aluminum hose and gun/wand holder

Components:

Time delay shutdown ♦ Remote mounted electrical box included, must be mounted within 3½-feet of unit

Unit Includes:

Quick connect nozzles - 0°, 15°, 25° and 40° ♦ 50-foot x ¾-inch non-marking high pressure hose with quick connects ♦ Professional-grade insulated trigger gun with safety lock-off

Limited Warranties:

1 year electric motor ♦ 7 year General pump

Certification:

CSA Certified – US and Canada

MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	PUMP	MI-T-M NO.	UNLOADER	PLUG TYPE	LANCE	DIMENSIONS (LxWxH)*	SHIP WT.	NET WT.
CAW-2004-OME1	2000	3.9	6.0 HP, 230V, 1Ø, 24.1A	General	3-0440	Factory preset	NEMA 6-30P	Adjustable, dual, 36in.	31x17.25x18in.	248 lb.	188 lb.
CAW-2004-OME3	2000	3.9	6.0 HP, 230V, 3Ø, 16.4A	General	3-0440	Factory preset	NEMA L15-20P	Adjustable, dual, 36in.	31x17.25x18in.	223 lb.	163 lb.
CAW-3004-OME1	3000	3.9	8.0 HP, 230V, 1Ø, 34.5A	General	3-0440	Factory preset	NEMA 6-50P	Adjustable, dual, 36in.	31x17.25x18in.	268 lb.	208 lb.
CAW-3004-OME3	3000	3.9	8.0 HP, 230V, 3Ø, 22.8A	General	3-0440	Factory preset	NEMA L15-30P	Adjustable, dual, 36in.	31x17.25x18in.	253 lb.	193 lb.
CAW-4004-OME1	4000	4.0	10.0 HP, 230V, 1Ø, 40.8A	General	3-0442	Factory preset	NEMA 6-50P	Adjustable, dual, 48in.	34x18x19in.	368 lb.	293 lb.

*Dimensions do not include the mounting brackets.

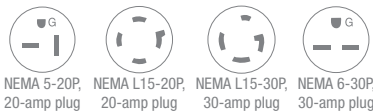
Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
851-0338	50-ft. x ¾-in. non-marking high pressure hose	All models	CX-0110	460V on 6.0 HP, 3Ø model	CAW-2004-OME3
CX-0078	Remote box	All models	CX-0111	460V on 8.0 HP, 3Ø model	CAW-3004-OME3
CX-0109	Additional remotes, up to 3 qty. (requires remote box option, CX-0078)	All models	CX-0112	Auto start/stop	All models

CW Premium Series

Cold Water – Electric – Belt Drive – Stationary

This stationary CW Premium Series is constructed of stainless-steel to resist rust and corrosion, making it the perfect solution for wash bays to clean vehicles and equipment. Restaurant owners use it to keep floors and worktables clean and sanitized.



CW-2004-SME1

PRESSURE WASHERS

Pump:

Forged brass manifold ♦ Thermal relief valve ♦ Quick connect low pressure detergent injector ♦ Pump accepts incoming water up to 175°F

Motor:

Open drip-proof electric motor (1000 and 3000-PSI models) ♦ Totally enclosed fan-cooled electric motor with manual thermal overload protection (2000-PSI models) ♦ 4-foot power cord with GFCI

Frame:

Stainless-steel cabinet design with removable panel ♦ Four rubber isolators

Component:

Time delay shutdown

Unit Includes:

Quick connect nozzles - 0°, 15°, 25° and 40° ♦ 50-foot x 3/8-inch high pressure black hose with quick connects ♦ Professional-grade insulated trigger gun with safety lock-off

Limited Warranties:

1 year electric motor ♦ 10 year General pump

Certification:

CSA Certified – US only

MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	PUMP	Mi-T-M NO.	UNLOADER	PLUG TYPE	LANCE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
CW-1003-SME1	1000	2.5	2.0 HP, 120V, 10, 18.8A	General	3-0203	Factory preset	NEMA 5-20P	Adjustable, dual, 36in.	29.5x20.5x15in.	222 lb.	172 lb.
CW-2004-SME1	2000	3.9	6.0 HP, 230V, 10, 22.0A	General	3-0202	Factory preset	NEMA 6-30P	Adjustable, dual, 36in.	29.5x20.5x15in.	272 lb.	214 lb.
CW-2004-SME3*	2000	3.9	6.0 HP, 230V, 30, 15.0A	General	3-0202	Factory preset	NEMA L15-20P	Adjustable, dual, 36in.	29.5x20.5x15in.	262 lb.	204 lb.
CW-3004-SME3*	3000	3.9	8.0 HP, 230V, 30, 20.0A	General	3-0202	Factory preset	NEMA L15-30P	Adjustable, dual, 36in.	29.5x20.5x15in.	292 lb.	234 lb.

*460V motors available as options.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
AW-9501-0000	Stainless-steel wall mounting bracket	All models	CX-0077	460V on 8.0-HP, 3-phase model	CW-3004-SME3
AW-9502-0000	Powder coated steel wall mounting bracket, front mount	All models	CX-0078	Remote box	All models
AW-9502-0001	Powder coated steel floor stand	All models	CX-0096	Hour meter	All models
AW-9502-0002	Powder coated steel wall mounting bracket, side mount	All models	CX-0109	Additional remotes, up to 3 qty. (requires remote box option, CX-0078)	All models
CX-0069	Auto start/stop	All models			
CX-0076	460V on 6.0-HP, 3-phase model	CW-2004-SME3			

CW Premium Series

Cold Water – Electric – Belt Drive

PRESSURE WASHERS



CW-4004-1ME3 shown with
460V option, CX-0057

With up to 5000-PSI of cleaning power, this series of pressure washers is perfect for cleaning heavily soiled equipment located inside commercial facilities. It can easily clean grimy and greasy floors, concrete walls of garages and service shops and mold and mildew on indoor surfaces.



NEMA L15-30P,
30-amp plug



NEMA 15-50P,
50-amp plug



NEMA 6-50P,
50-amp plug

Pump:

External bypass system allows more water into the system to protect from heat build-up ♦ Forged brass manifold ♦ Thermal relief valve ♦ Water filter with clear sleeve for screen inspection

Motor:

Totally enclosed fan-cooled electric motor with thermal overload protection ♦ 10-foot power cord

Frame:

Powder coated steel frame and base plate with 1-inch tube handles ♦ Convenient gun/wand holder and hose wrap ♦ Totally enclosed belt guard ♦ 13-inch flat-free tires

Unit Includes:

Quick connect nozzles - 0°, 15°, 25° and 40° ♦ 50-foot x 3/8-inch non-marking high pressure hose with quick connects ♦ Professional-grade insulated trigger gun with safety lock-off ♦ 36-inch lance (48-inch on CW-4004 and CW-5004 models)

Limited Warranties:

1 year Mi-T-M unloader (CW-4004-1ME3) ♦ 1 year electric motor ♦ 7 year General pump (CW-4004-1ME3 and CW-5004-OME3) ♦ 10 year General pump (CW-2405, CW-3004 and CW-3005 models)

MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	PUMP	Mi-T-M NO.	UNLOADER	PLUG TYPE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
CW-2405-4ME1	2400	4.6	7.5 HP, 230V, 1Ø, 32.0A	General	3-0202	Factory preset	NEMA 6-50P	46x28x30in.	345 lb.	333 lb.
CW-2405-4ME3*	2400	4.6	8.0 HP, 230V, 3Ø, 20.0A or 8.0 HP, 460V, 3Ø, 10.0A	General	3-0202	Factory preset	NEMA L15-30P	45.5x32.5x30in.	355 lb.	343 lb.
CW-3004-4ME1	3000	3.5	7.5 HP, 230V, 1Ø, 32.0A	General	3-0202	Factory preset	NEMA 6-50P	46x28x30in.	350 lb.	338 lb.
CW-3004-4ME3*	3000	3.5	8.0 HP, 230V, 3Ø, 20.0A or 8.0 HP, 460V, 3Ø, 10.0A	General	3-0202	Factory preset	NEMA L15-30P	45.5x32.5x30in.	403 lb.	301 lb.
CW-3005-0ME1	3000	4.8	10.0 HP, 230V, 1Ø, 41.5A	General	3-0202	Factory preset	NEMA 6-50P	45.5x32.5x30in.	470 lb.	396 lb.
CW-3005-0ME3*	3000	4.8	10.0 HP, 230V, 3Ø, 26.0A or 10.0 HP, 460V, 3Ø, 13.0A	General	3-0202	Factory preset	NEMA 15-50P	45.5x32.5x30in.	450 lb.	376 lb.
CW-4004-1ME3*	4000	3.9	15.0 HP, 230V, 3Ø, 40.0A or 15.0 HP, 460V, 3Ø, 20.0A	General	3-0075	Factory preset	NEMA 15-50P	45.5x32.5x30in.	505 lb.	431 lb.
CW-5004-0ME3*	5000	4.0	15.0 HP, 230V, 3Ø, 40.0A or 15.0 HP, 460V, 3Ø, 20.0A	General	3-0261	Factory preset	NEMA 15-50P	45.5x32.5x30in.	505 lb.	431 lb.

*460V motors available as options.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
50-0161	High pressure detergent injector	All models	CX-0005	36-in. insulated dual lance	2400 to 3000-PSI models
851-0317	50-ft. x 3/8-in. non-marking high pressure hose	CW-5004-OME3	CX-0057	460V on 15.0-HP, 3-phase models	CW-4004-1ME3 & CW-5004-OME3
851-0338	50-ft. x 3/8-in. non-marking high pressure hose	2400 to 4000-PSI models	CX-0062	460V on 10.0-HP, 3-phase model	CW-3005-0ME3
AW-8400-0021	Low pressure detergent injector	All models	CX-0093	Stationary option	CW-2405 & CW-3004 models
CX-0003	460V on 8.0-HP, 3-phase models	CW-2405-4ME3 & CW-3004-4ME3	CX-0094	Stationary option	CW-3005, CW-4004 & CW-5004 models

Pressure Washer Mister Combinations

Cold Water – Electric – Direct Drive

This commercial grade pressure washer mister system puts disinfectant right where you need it. The 350-PSI low pressure dispensing mister is extremely easy to use and more efficient than manual misting. Powered by a high quality electric motor it's ideal for indoor and outdoor cleaning and disinfecting.



NEMA 5-15P,
15-amp plug

Mister Droplet Size:

20 to 30-micron at 2-inches from tip at 350-PSI

Pump:

Thermal relief valve ♦ In-line water strainer ♦ Built-in low pressure detergent injector for pressure washer use only ♦ Oil drain, fill port and sight glass ♦ Misting valve ♦ External bypass system allows more water into the system to protect from heat build-up (CM-1400-OMECDM)

Motor:

Totally enclosed fan-cooled electric motor ♦ 35-foot power cord with GFCI and 15-amp plug

Frame:

Powder coated steel mounting plate with center balanced lift and four rubber isolators (CM-1400-1MEH-M) ♦

Powder coated steel frame with upright tilt back design, two rubber isolators and two 8-inch tires (CM-1400-OMECDM) (CM-1400-OMECDM includes two front caster wheels and two 12-inch tires)

Unit Includes:

Quick connect nozzles - 15°, 25°, detergent and misting nozzles ♦ 75-foot x ¼-inch non-marking high pressure hose with quick connects ♦ Two-piece, 36-inch lance ♦ Professional-grade trigger gun ♦ Additional trigger gun with misting nozzle ♦ Hose reel (CM-1400-OMECDM) ♦ 5-gallon plastic bucket (CM-1400-OMECDM)

Limited Warranties:

1 year electric motor ♦ 1 year pump



PRESSURE WASHERS



CM-1400-OMECDM

HAND CARRY MODEL	PRESSURE WASHER MODE		MISTER MODE		HORSEPOWER/MOTOR	PUMP	UNLOADER	PLUG TYPE	LANCE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
MODEL NUMBER	PSI	GPM	PSI	FLOW (GPM / GPH)								
CM-1400-1MEH-M	1400	1.5	350	.049 / 2.93	1.5 HP, 120V, 1Ø, 13.5A	Triplex crankshaft	Adjustable pressure	NEMA 5-15P	36in.	14x11x10in.	52 lb.	45 lb.
CART-MOUNT MODELS	PRESSURE WASHER MODE		MISTER MODE		HORSEPOWER/MOTOR	PUMP	UNLOADER	PLUG TYPE	LANCE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
MODEL NUMBER	PSI	GPM	PSI	FLOW (GPM / GPH)								
CM-1400-OMECD-M	1400	1.5	350	.049 / 2.93	1.5 HP, 120V, 1Ø, 13.5A	Triplex crankshaft	Adjustable pressure	NEMA 5-15P	36in.	26x18x38in.	110 lb.	85 lb.
CM-1400-OMECD-DM*	1400	1.5	350	.049 / 2.93	1.5 HP, 120V, 1Ø, 13.5A	Triplex crankshaft	Adjustable pressure	NEMA 5-15P	36in.	26x19x38in.	136 lb.	102 lb.

*Deluxe model includes external bypass system, hose reel, 5-gallon plastic bucket and two front caster wheels.

Accessories:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
851-0431	Dual gun adapter	All models	AW-3100-0001	Pressure washer accessory kit - Includes dual gun adapter, trigger gun with misting nozzle and 75-ft. non-marking high pressure hose	All models
851-0432	Trigger gun with misting nozzle	All models	AW-3100-0002	5-foot supply hose	All models
851-0435	Bucket kit - Includes 5-gallon plastic bucket, 5-ft. supply hose, mounting bracket and hardware	CM-1400-OMECDM	AW-3100-0003	Quick connect misting nozzle	All models
851-0436	Caster wheel kit - Includes two caster wheels, two 12-in. wheels and hardware	CM-1400-OMECDM	AW-3100-0004	Hose reel kit - Includes hose reel, jumper hose and hardware	CM-1400-OMECDM
15-0392	75-ft. x ¼-in. non-marking high pressure hose	All models			

HSP Series

Hot Water – Gasoline – Direct Drive

PRESSURE WASHERS



HSP-3504-3MGH

One of the most popular hot water pressure washers on the market today, the HSP Series features a unique Electro Magnetic Firing (EMF) system eliminating the need for a 12V battery to operate the burner. It's great for removing heavy mud from construction and agricultural equipment.

Pump:

Preset stainless-steel and brass unloader valve ♦ Forged brass manifold ♦ Thermal relief valve ♦ Low pressure detergent injector (Available as an option on HSP-2503-0MMH)

Frame:

Reinforced powder coated steel tube frame with center balanced lift ♦ Convenient gun/wand holder and hose wrap ♦ 13-inch flat-free tires

Components:

Top-fired powder coated heat exchanger ♦ No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel)

Miscellaneous:

Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 200°F

Unit Includes:

Quick connect nozzles - 0°, 15°, 25° and 40° ♦ 50-foot x 3/8-inch steel wire-braided high pressure hose with quick connects ♦ Professional-grade insulated trigger gun with safety lock-off ♦ Adjustable pressure insulated dual lance

Limited Warranties:

3 year coil ♦ 3 year Honda and Kohler engines ♦ 7 year AR and Mi-T-M pumps

Certification:

CSA Certified – US and Canada

MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	MI-T-M NO.	ENGINE FUEL TANK CAPACITY	BURNER FUEL TANK CAP.	BURNER FUEL CONS.	BTU PER HOUR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HSP-2503-0MMH	2500	2.6	196cc Honda GX200 OHV	Mi-T-M	3-0417	0.95 gallon	4.0 gallons	1.53 gph	210,000	43x29.5x36.5in.	411 lb.	295 lb.
HSP-3003-3MGH	3000	2.9	270cc Honda GX270 OHV	AR, external bypass	3-0241	1.59 gallons	5.5 gallons	1.84 gph	253,000	43x30x41in.	530 lb.	407 lb.
HSP-3504-3MGH	3500	3.3	389cc Honda GX390 OHV	AR, external bypass	3-0194	1.70 gallons	5.5 gallons	2.14 gph	294,000	43x30x41in.	551 lb.	428 lb.
HSP-3504-3MGK	3500	3.3	429cc Kohler CH440 OHV	AR, external bypass	3-0194	1.70 gallons	5.5 gallons	2.14 gph	294,000	43x30x41in.	551 lb.	428 lb.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
50-0161	High pressure detergent injector	All models	HX-0236	Hour meter	HSP-2503-0MMH
850-0433	50-ft. x 3/8-in. high pressure hose	3500-PSI models	HX-0274	Rain cap	3000 to 3500-PSI models
851-0262	50-ft. x 3/8-in. high pressure hose	2500 to 3000-PSI models	HX-0279	Hour meter	3000 to 3500-PSI models
HX-0098	Electric start - sealed battery included	HSP-3504-3MGH	HX-0280	Adjustable thermostat	3000 to 3500-PSI models
HX-0233	Adjustable thermostat	HSP-2503-0MMH	HX-0281	Hour meter / adjustable thermostat	3000 to 3500-PSI models
HX-0234	Low pressure detergent injector	HSP-2503-0MMH			

HSP Series EMF System

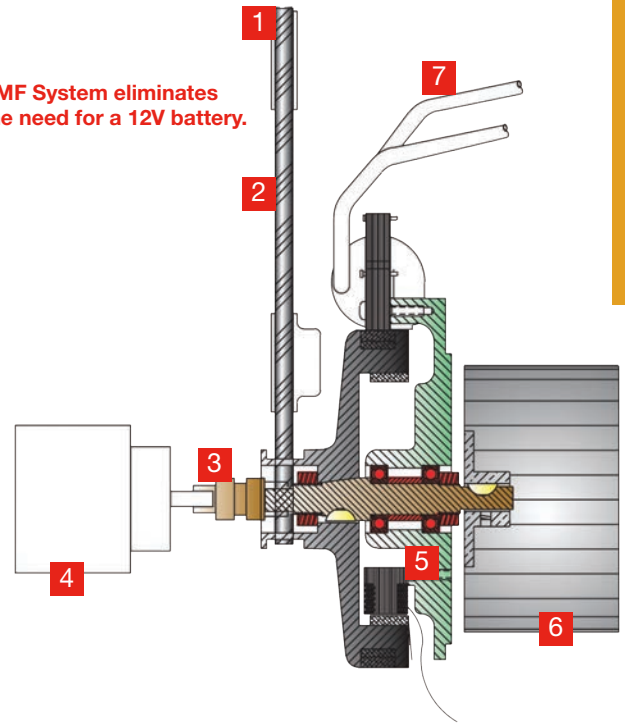
In 1999, Mi-T-M Corporation designed a unique ignition/firing system, called the Electro Magnetic Firing (EMF) System, which produces enough voltage for operation and proper burning of the HSP Series hot water pressure washers.

This system is designed with two sets of magnets that are used to produce electricity. The first set of magnets produce a low voltage of about 12 to 14-volts when passed by a coil known as a stator. This voltage is required for operation of the on/off switch, pressure and high limit switches and the fuel solenoid.

The second set of magnets pass by an ignition coil which produces a high voltage in the tens of thousands of volts. The spark is generated across the electrode gap and is enough to create proper ignition of either No. 1 diesel, No. 2 diesel fuel or kerosene.

1. Engine sheave, dual set screw mount, maintains proper alignment of pump shaft key.
2. The belt tension sheave creates proper belt tension so fuel pump discharges fuel upon demand.
3. The long lasting, non-corrosive flexible drive coupler protects EMF system if fuel pump locks up.
4. Fuel pump is a durable high quality pump that will deliver No. 1 or No. 2 diesel fuel or kerosene.
5. Stator coil/magnets are a low maintenance system that provides solenoid control voltage.
6. Fan provides burner air for proper combustion and clean exhaust smoke. It has an easily accessible air flow control.
7. Ignition coil provides voltage to electrodes for proper spark voltage, allowing accurate ignition of fuel every time the trigger is pulled. The ignition coil has a long life, is easily replaced and has a proven track record in the industry.

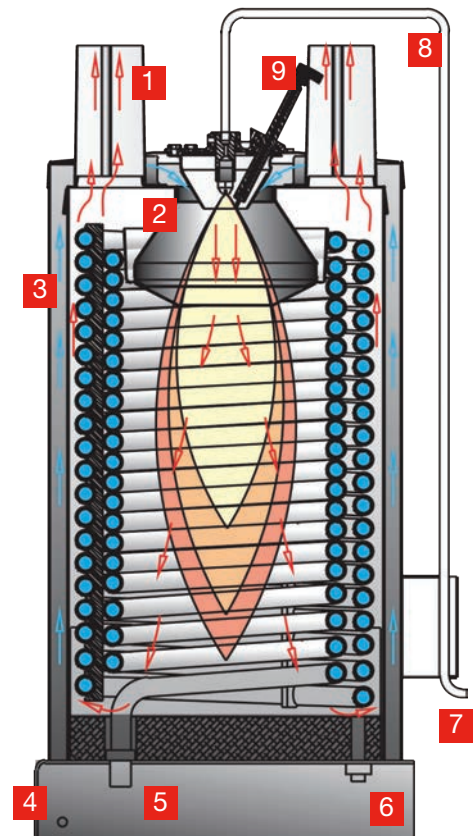
EMF System eliminates the need for a 12V battery.



PRESSURE WASHERS

HSP Series Burner Design

1. Large capacity exhaust tubes allow for proper exhausting of combustion gases.
2. When troubleshooting a burner problem, the spark can easily be checked within seconds through the convenient sight glass.
3. Continuous wrap tubing coil eliminates butt welds that can cause leaks. The coil is lightweight and designed for easy replacement and durability.
4. The insulation pad is designed for easy replacement and durability.
5. Coil inlet/outlet connections and convenient coil drain allow for easy draining of all water in coil to prevent freezing.
6. The combustion chamber drain allows for easy draining of water and fuel build-up.
7. With Mi-T-M's triple air flow design, the temperatures on the outer wrap are kept low enough to eliminate the need for coil insulation. This also increases the efficiencies of the fuel being burned by the ignition on the down-flow and the exhaust on the up-flow of the burner chamber.
8. Single wire-braided fuel hose prevents leakage, protects the system and won't crack or kink.
9. Electrodes and nozzle assembly are at the top of the burner for easy maintenance and troubleshooting.



Hot Water Mini Trailer

Gasoline – Belt Drive – Trailer-Mount Pressure Washer

PRESSURE WASHERS



HMT-4004-OMGH

The compact design of the Mi-T-M hot water mini trailer offers ease of transport without sacrificing powerful cleaning capabilities. This trailer package is engineered with a durable powder coated steel frame, a rear locking storage area and an industrial 4000-PSI belt-driven pressure washer with a 12V Beckett burner.



Hot Water Mini Trailer

PRESSURE WASHERS



Pump:

Adjustable stainless-steel and brass unloader valve ♦ Forged brass manifold ♦ Thermal relief valve

Engine:

Remote engine start and choke ♦ 12V electric start – battery not included

Frame:

Reinforced powder coated steel frame ♦ Locking rear storage area – 2.875 cubic feet ♦ Sealed LED trailer lights ♦ 2-inch ball hitch ♦ Caster brake (Use when unhitched)

Components:

½-inch schedule 80 pipe coil with 4-pancake heat exchanger ♦ 12V Beckett burner ♦ No. 1 or No. 2 fuel oil, diesel or kerosene fired burner (Not approved for bio-fuel) ♦ Engine and burner hour meters ♦ 1,000-lb. axle

Miscellaneous:

Temperature rise 140°F/60°C above ambient

Safety Features:

Removable safety flag for transportation and guidance when backing up ♦ Recommended maximum speed is 65 mph ♦ DOT approved and National Association of Trailer Manufacturers (NATM) certified ♦ 250°F high temperature safety limit switch

Unit Includes:

Quick connect nozzles - 0°, 15°, 25° and 40° ♦ 50-foot x ¾-inch steel wire-braided high pressure hose with quick connects ♦ Professional-grade insulated trigger gun with safety lock-off ♦ Adjustable pressure insulated dual lance

Limited Warranties:

3 year Honda engine ♦ 7 year General pump



MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	Mi-T-M NO.	ENGINE FUEL TANK CAPACITY	BURNER FUEL TANK CAP.	BURNER FUEL CONS.	BTU PER HOUR	TIRES	DIMENSIONS (LxWxH)	GROSS VEHICLE WT.
HMT-4004-OMGH	4000	3.7	389cc Honda GX390 OHV	General	3-0203	1.61 gallons	10.0 gallons	2.45 gph	343,000	(2) 4.80-8 8in. bias ply	99x43.5x36in.	1,000 lb.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODEL	PART NUMBER	DESCRIPTION	FITS MODEL
15-0160	75-ft. x ¾-in. high pressure hose	HMT-4004-OMGH	AW-8400-0021	Low pressure detergent injector	HMT-4004-OMGH
15-0161	100-ft. x ¾-in. high pressure hose	HMT-4004-OMGH	TX-0010	Adjustable trailer coupler hitch	HMT-4004-OMGH
20-1366A52	Black powder coated rain cap	HMT-4004-OMGH	TX-0020	High pressure hose reel	HMT-4004-OMGH

HS Series

Hot Water – Gasoline/Diesel – Belt Drive

PRESSURE WASHERS



HS-4004-1MAH

The rugged skid frame of the HS Series makes it a great option for mounting on a water trailer, giving you the capability to clean dirt, oil and grime literally anywhere. It is designed to stand up to the harsh elements of industrial pressure washing.

Pump:

External bypass system allows more water into the system to protect from heat build-up ♦ Factory preset unloader ♦ Forged brass manifold ♦ 80-mesh, high-volume, stainless-steel screen inlet water strainer

Engine:

Electric start – sealed battery included

Frame:

Heavy-duty powder coated 1½-inch steel square tube frame

Components:

2900-watt generator ♦ Heavy-duty dual cogged belt drive system ♦ No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel) ♦ ½-inch schedule 80-coil with stainless-steel wrap

Miscellaneous:

Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 200°F

Unit Includes:

Quick connect nozzles - 0°, 15°, 25° and 40° ♦ 50-foot x ¾-inch steel wire-braided high pressure hose with quick connects ♦ Professional-grade insulated trigger gun with safety lock-off ♦ Adjustable pressure insulated dual lance

Limited Warranties:

3 year coil ♦ 3 year Honda, Kubota and Vanguard engines ♦ 7 year AR and General pumps

Certification:

CSA Certified – US and Canada

GASOLINE MODELS												
MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	Mi-T-M NO.	ENGINE FUEL TANK CAPACITY	BURNER FUEL TANK CAP.	BURNER FUEL CONS.	BTU PER HOUR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HS-3005-OMGV	3000	4.8	480cc Vanguard OHV	General	3-0202	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	816 lb.	710 lb.
HS-3505-1MGH	3500	4.7	688cc Honda GX630 OHV	General	3-0202	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
HS-3506-1MGH	3500	5.6	688cc Honda GX630 OHV	General	3-0202	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	864 lb.	760 lb.
HS-4004-1MAH*	4000	4.0	688cc Honda GX630 OHV	AR	3-0213	10.0 gallons	10.0 gallons	2.76 gph	386,400	50x34x46in.	854 lb.	750 lb.

DIESEL MODELS												
MODEL NUMBER	PSI	GPM	HORSEPOWER/ENGINE	PUMP	Mi-T-M NO.	ENGINE FUEL TANK CAPACITY	BURNER FUEL TANK CAP.	BURNER FUEL CONS.	BTU PER HOUR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HS-3006-OMDK	3000	5.6	16.8 HP Kubota Z602 OHV	General	3-0202	10.0 gallons	10.0 gallons	3.37 gph	471,800	56.5x34x46in.	940 lb.	836 lb.
HS-3505-OMDK	3500	4.7	16.8 HP Kubota Z602 OHV	General	3-0202	10.0 gallons	10.0 gallons	3.37 gph	471,800	56.5x34x46in.	940 lb.	836 lb.
HS-4005-OMDK*	4000	4.5	16.8 HP Kubota Z602 OHV	General	3-0262	10.0 gallons	10.0 gallons	3.37 gph	471,800	56.5x34x46in.	940 lb.	836 lb.

*Model equipped with trapping unloader, all other models equipped with K7 flow actuated unloader.



AW-9000-0003 dual-axle trailer shown with HS-3005-OMGV hot water pressure washer and hose reel (available as accessories)

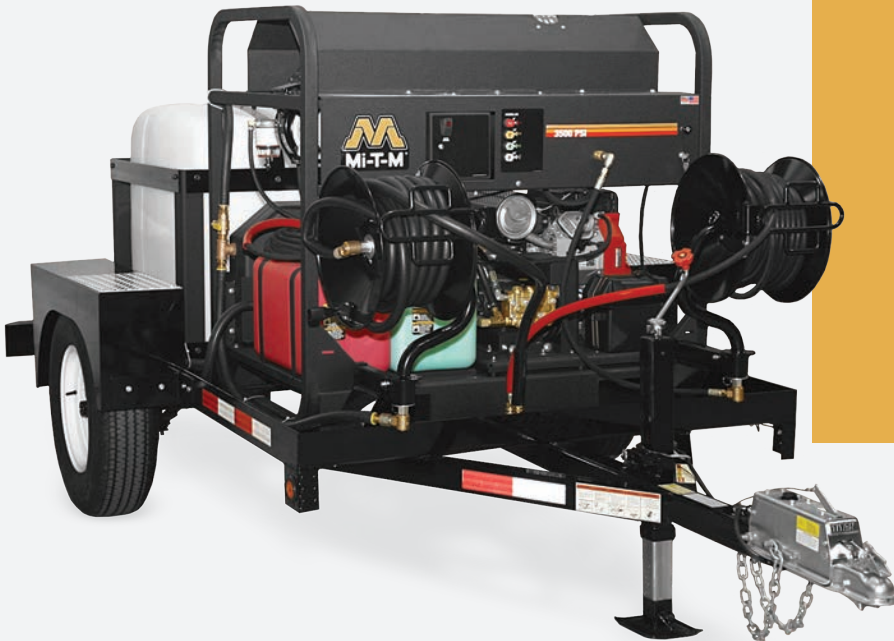
Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
20-1070A18	Removable painted front panel	All models	HX-0142	Steam combination 250°F	4000-PSI models
20-1366A52	Black powder coated rain cap, octagonal	All models	HX-0143	Trapping unloader	HS-3006 & HS-3506 models
50-0177	Stack adapter	All models	HX-0144*	Dual gun	HS-3006 & HS-3506 models
850-0324	Gasket (for 50-0177)	All models	HX-0145	Adjustable thermostat, 86°-248°F	All models
850-0444	Powder coated skid mounting brackets, set of 4	All models	HX-0146	Hour meter	All models
AW-5740-0000	Wheel kit	All models	HX-0147	Four point lifting capability	All models
AW-6000-1006	Equipment cover	All models	HX-0148*	Adjustable detergent valve	All models
AW-8400-0021	Low pressure detergent injector	All models, except HS-3506 & HS-3006	HX-0200	Trapping unloader	HS-3005 & HS-3505 models
HX-0130	Three-way ball valve	All models	HX-0252	Pressure washer option for PWR-10-OME1 trailer-mount package	HS-3505-1MGH
HX-0131	High pressure detergent injector, K7	3000 to 3500-PSI models	HX-0285	30-gallon steel diesel fuel tank	Diesel models
HX-0133	Steam combination 250°F, K7	All models, except HS-4004 & HS-4005 models	HX-0287	California compliant fuel tank - Replaces the EPA plastic tank with a CARB approved painted steel tank	All models
HX-0138*	Steam combination 250°F	HS-3005-OMGV	*Requires trapping unloader. Note: To order options HX-0138 to HX-0141 or HX-0144 you must order option HX-0143 or HX-0200 (not required for 4000-PSI models, which already come equipped with trapping unloader).		
HX-0139*	Steam combination 250°F	HS-3505 models			
HX-0140*	Steam combination 250°F	HS-3506-1MGH			
HX-0141*	Steam combination 250°F	HS-3006-OMDK			

Single & Dual-Axle Trailers

Trailer-Mount Pressure Washers

PRESSURE WASHERS



AW-9000-0005 single-axle trailer shown with HS-3505-1MGH hot water pressure washer, hose reels and industrial supply hose, 15-0006 (available as accessories)

Pair these robust, customizable trailers with an industrial pressure washer and you can clean dirt and grime anywhere, anytime. These mobile pressure washer trailers are built tough, making them the perfect solution for cleaning at remote sites.

Features:

Jack with pad ♦ 2-inch ball hitch ♦ Rubber mounted sealed lights ♦ Tanks are enclosed in a powder coated steel frame ♦ Will fit all Mi-T-M belt-driven pressure washers ♦ 1/4-inch solid steel trailer deck plate ♦ Aluminum treadplate steps for access to water tank ♦ Storage area located under the water tanks (AW-9000-0003 and AW-9000-0004 trailers) ♦ (2) 200-gallon water tanks plumbed together (AW-9000-0003 and AW-9000-0004 trailers)

Accessories & Options:

- Pressure washers
- Hose reels
- Backflow preventers
- Trailer tank bypass
- Trailer hitches



Rear view of storage area on AW-9000-0003 dual-axle trailer shown with HS-3505-1MGH hot water pressure washer, hose reels and industrial supply hose, 15-0006 (available as accessories)

SINGLE-AXLE TRAILERS								
MODEL NUMBER	WATER TANK	BRAKES	HITCH	TIRES	AXLE	ANGLE FRAME	TRAILER BED DIM.	GROSS VEHICLE WT.
AW-9000-0005	200-gallon	Surge	2in., ball	(2) ST205-75R 15in. radial	(1) 3,500 lb.	3in.x4.25in.	5ft.x8.5ft.	3,500 lb.
AW-9000-0006	200-gallon	Electric	2in., ball	(2) ST205-75R 15in. radial	(1) 3,500 lb.	3in.x4.25in.	5ft.x8.5ft.	3,500 lb.
AW-9000-0007	200-gallon	None	2in., ball	(2) ST205-75R 15in. radial	(1) 3,500 lb.	3in.x4.25in.	5ft.x8.5ft.	3,500 lb.

DUAL-AXLE TRAILERS									
MODEL NUMBER	WATER TANKS	BRAKES	HITCH	TIRES	AXLES	STORAGE AREA	ANGLE FRAME	TRAILER BED DIM.	GROSS VEHICLE WT.
AW-9000-0003	(2) 200-gallon	Surge	2in., ball	(4) ST205-75R 15in.	(2) 3,500 lb.	5ft.x4ft.x12in.	3in.x4.25in.	5ft.x8.5ft.	7,000 lb.
AW-9000-0004	(2) 200-gallon	Electric	2in., ball	(4) ST205-75R 15in.	(2) 3,500 lb.	5ft.x4ft.x12in.	3in.x4.25in.	5ft.x8.5ft.	7,000 lb.
AW-9000-0008	(1) 200-gallon	Surge	2in., ball	(4) ST205-75R 15in.	(2) 3,500 lb.	None	3in.x4.25in.	5ft.x8.5ft.	7,000 lb.

As a company we continually strive for advancements in technology, therefore the design of Mi-T-M trailers may change after the publication of this catalog.

Single & Dual-Axle Trailers

Accessories and Options

High Pressure Hose Reels

These high pressure hose reels include a jumper hose and mounting bracket.

TX-0001 (13-inch reel)

TX-0002 (16-inch reel)

Low Pressure Hose Reels

These low pressure hose reels include a mounting bracket and plumbing.

TX-0003 (16-inch reel for use with AW-9000-0003 and AW-9000-0004 trailers)

TX-0013 (16-inch reel for use with AW-9000-0005, AW-9000-0006, AW-9000-0007 and AW-9000-0008 trailers)

Replacement Hose Reel Parts

When adding hose reels to single or dual-axle trailers, use the following jumper hose and mounting bracket.

15-0159 (Jumper hose)

13-0179A01 (Mounting bracket)

50-0195 (13-inch hose reel, 150-foot maximum hose length, rated for units up to 4000-PSI)

50-0196 (16-inch hose reel, 200-foot maximum hose length, rated for units up to 4000-PSI)

Backflow Preventers

A backflow preventer is required on trailer units in California.

TX-0011

- Adds a backflow preventer to trailers that have the TX-0003 or TX-0013 low pressure hose reel option
- Mounts to hose reel

TX-0012

- Adds a backflow preventer to AW-9000-0005, AW-9000-0006, AW-9000-0007 and AW-9000-0008 trailers that do not have the TX-0013 low pressure hose reel option
- Mounts to inlet plumbing on trailer

Trailer Tank Bypass

TX-0005 (For use on AW-9000-0003 and AW-9000-0004 trailers with a HS Series pressure washer)

TX-0007 (For use on AW-9000-0005, AW-9000-0006, AW-9000-0007 and AW-9000-0008 trailers with a HS Series pressure washer)

- Removes the float system, while adding the necessary plumbing
- Water bypasses back to water tank

Deluxe Trailer Options

TX-0014 (For use on AW-9000-0003 and AW-9000-0004 trailers with a HS Series pressure washer)

TX-0016 (For use on AW-9000-0005, AW-9000-0006, AW-9000-0007 and AW-9000-0008 trailers with a HS Series pressure washer)

- Adds a ball valve, trailer tank bypass and low pressure hose reel

Trailer Hitches

Replaces the standard 2-inch ball hitch with an adjustable trailer coupler hitch or lunette ring hitch. Includes hitch with brackets and hardware.

TX-0009 (Adjustable trailer coupler hitch for use with AW-9000-0006 and AW-9000-0007 trailers)

TX-0010 (Adjustable trailer coupler hitch for use with AW-9000-0003, AW-9000-0004 and AW-9000-0008 trailers)

- Heavy-duty, 2-inch trailer hitch with pin-style fastener trailer coupler and hinged ball socket with visual indication of proper closure around the ball - all to ensure a quick, easy and secure hook-up

TX-0018 (Lunette ring hitch for use with AW-9000-0006 and AW-9000-0007 trailers)

TX-0019 (Lunette ring hitch for use with AW-9000-0003, AW-9000-0004 and AW-9000-0008 trailers)

- 3-inch integrated lunette ring for use with pintle hitches

PRESSURE WASHERS



Adjustable trailer coupler hitch, TX-0009



Lunette ring hitch, TX-0018



AW-9000-0003 dual-axle trailer shown with HS-3505-1MGH hot water pressure washer and hose reels (available as accessories)

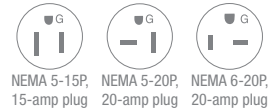
HSE Series

Hot Water – Electric – Direct Drive

PRESSURE WASHERS



This series is great for industrial cleaning on construction sites, farms, mining and oil fields where nasty grime, oil and dirt is everywhere. Highly efficient, it can tackle the really tough jobs where heat and power are a must. The powder coated steel frame makes it extremely durable and rugged for industrial sites.



Pump:

Equipped with the Mi-T-M Pressure Relief Start which eliminates pressure build-up in the system (OMM11 models) ♦ Forged brass manifold ♦ Thermal relief valve ♦ High pressure detergent injector (Available as an option on OMM11 models)

Motor:

Totally enclosed fan-cooled electric motor with manual thermal overload protection ♦ 35-foot power cord

Frame:

Reinforced powder coated steel tube frame with center balanced lift ♦ Convenient gun/wand holder and hose wrap ♦ 13-inch flat-free tires

Components:

Energy-efficient top-fired heat exchanger ♦ No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel)

Miscellaneous:

Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 225°F

Unit Includes:

Quick connect nozzles - 0°, 15°, 25° and 40° ♦ 50-foot x 3/8-inch steel wire-braided high pressure hose with quick connects ♦ Professional-grade insulated trigger gun with safety lock-off ♦ Adjustable pressure insulated dual lance

Limited Warranties:

1 year electric motor ♦ 3 year coil ♦ 7 year General and Mi-T-M pumps

Certification:

CSA Certified – US and Canada

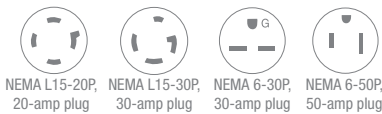
MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	PUMP	Mi-T-M NO.	PLUG TYPE	BURNER FUEL TANK CAP.	BURNER FUEL CONS.	BTU PER HOUR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HSE-1002-OMG10	1000	2.0	1.5 HP, 120V, 10, 15.0A	General	3-0071	NEMA 5-15P	4.0 gallons	1.33 gph	186,000	43x29.5x36.5in.	418 lb.	295 lb.
HSE-1002-OMM11	1000	2.0	1.5 HP, 120V, 10, 15.0A	Mi-T-M	3-0383	NEMA 5-15P	4.0 gallons	1.33 gph	186,000	43x29.5x36.5in.	410 lb.	237 lb.
HSE-1502-OMG10	1500	2.0	2.0 HP, 120V, 10, 19.0A	General	3-0071	NEMA 5-20P	4.0 gallons	1.21 gph	169,000	43x29.5x36.5in.	422 lb.	299 lb.
HSE-1502-OMM11	1500	2.0	2.0 HP, 120V, 10, 19.0A	Mi-T-M	3-0419	NEMA 5-20P	4.0 gallons	1.21 gph	169,000	43x29.5x36.5in.	414 lb.	291 lb.
HSE-2003-OMG10	2000	2.8	4.0 HP, 230V, 10, 18.0A	General	3-0168	NEMA 6-20P	4.0 gallons	1.48 gph	207,200	43x29.5x36.5in.	439 lb.	316 lb.
HSE-2003-OMM11	2000	2.8	4.0 HP, 230V, 10, 18.0A	Mi-T-M	3-0420	NEMA 6-20P	4.0 gallons	1.48 gph	207,200	43x29.5x36.5in.	431 lb.	308 lb.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
50-0161	High pressure detergent injector	All models	HX-0240	300°F steam	HSE-2003-OMG10
850-0433	50-ft. x 3/8-in. high pressure hose	All models	HX-0241	300°F steam	HSE-2003-OMM11
HX-0232	300°F steam	HSE-1002-OMG10	HX-0243	Auto start/stop	2000-PSI models
HX-0233	Adjustable thermostat, 86°-248°F	All models	HX-0244	Time delay shutdown	2000-PSI models
HX-0235	Hour meter	All models	HX-0245	300°F steam	HSE-1502-OMM11
HX-0237	Auto start/stop	HSE-1002-OMM11	HX-0246	300°F steam	HSE-1502-OMG10
HX-0238	Time delay shutdown	HSE-1002-OMM11	HX-0275	Auto start/stop	HSE-1502-OMM11
HX-0239	300°F steam	HSE-1002-OMM11	HX-0276	Time delay shutdown	HSE-1502-OMM11

Hot Water – Electric – Belt Drive

Known for its efficiency and longevity, the HSE Series of hot water electric pressure washers are built for heavy duty cleaning on industrial and commercial worksites. Featuring a top-fired heat exchanger, that is completely accessible for troubleshooting, this series is popular for contractors who need reliable equipment they can use on cleaning applications requiring 20 or more hours a week.



NEMA L15-20P, 20-amp plug NEMA L15-30P, 30-amp plug NEMA 6-30P, 30-amp plug NEMA 6-50P, 50-amp plug



HSE-2504-0M30

PRESSURE WASHERS

Pump:

External bypass system allows more water into the system to protect from heat build-up ♦ Forged brass manifold ♦ Thermal relief valve ♦ High pressure detergent injector

Motor:

Totally enclosed fan-cooled electric motor with manual thermal overload protection ♦ 35-foot power cord

Frame:

Reinforced powder coated steel tube frame with center balanced lift ♦ Convenient gun/wand holder and hose wrap ♦ 13-inch flat-free tires

Components:

Energy-efficient top-fired heat exchanger ♦ No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel)

Miscellaneous:

Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 225°F

Unit Includes:

Quick connect nozzles - 0°, 15°, 25° and 40° ♦ 50-foot x 3/8-inch steel wire-braided high pressure hose with quick connects ♦ Professional-grade insulated trigger gun with safety lock-off ♦ Adjustable pressure insulated dual lance

Limited Warranties:

1 year electric motor ♦ 3 year coil ♦ 7 year General pump

Certification:

CSA Certified – US and Canada

MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	PUMP	Mi-T-M NO.	PLUG TYPE	BURNER FUEL TANK CAP.	BURNER FUEL CONS.	BTU PER HOUR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HSE-2504-0M10	2500	3.2	6.0 HP, 230V, 1Ø, 25.0A	General	3-0202	NEMA 6-30P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	699 lb.	569 lb.
HSE-2504-0M30	2500	3.2	6.0 HP, 230-460V, 3Ø, 16.0A	General	3-0202	NEMA L15-20P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	688 lb.	558 lb.
HSE-3004-0M10	3000	3.5	8.0 HP, 230V, 1Ø, 36.0A	General	3-0202	NEMA 6-50P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	737 lb.	607 lb.
HSE-3004-0M30	3000	3.5	8.0 HP, 230-460V, 3Ø, 24.0A	General	3-0202	NEMA L15-30P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	732 lb.	602 lb.
HSE-3504-0M10	3500	3.3	10.0 HP, 230V, 1Ø, 39.0A	General	3-0202	NEMA 6-50P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	761 lb.	631 lb.
HSE-3504-0M30	3500	3.3	10.0 HP, 230-460V, 3Ø, 28.0A	General	3-0202	NEMA L15-30P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	742 lb.	612 lb.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
850-0433	50-ft. x 3/8-in. high pressure hose	All models	HX-0077	Auto start/stop - steam - CAD cell	3500-PSI models
HX-0070	Auto start/stop	All models	HX-0085	460V on 6.0-HP, 3-phase model	HSE-2504-0M30
HX-0071	Auto start/stop - steam	2500-PSI models	HX-0086	460V on 8.0-HP, 3-phase model	HSE-3004-0M30
HX-0072	Auto start/stop - steam	3000-PSI models	HX-0087	460V on 10.0-HP, 3-phase model	HSE-3504-0M30
HX-0073	Auto start/stop - steam	3500-PSI models	HX-0088	Skid feet	All models
HX-0074	Auto start/stop - CAD cell	All models	HX-0161	Hour meter	All models
HX-0075	Auto start/stop - steam - CAD cell	2500-PSI models	HX-0294	Adjustable thermostat, 86°-248°F	All models
HX-0076	Auto start/stop - steam - CAD cell	3000-PSI models			

HAE Series

Hot Water – All-Electric – Belt Drive

PRESSURE WASHERS



HAE-3004-0E4G

The all-electric HAE Series produces consistent on-demand hot water, perfect for cleaning food and beverage facilities where the emission of fuel and exhaust fumes is prohibited. The revolutionary heat exchange cartridge design is safe and reliable for fast and efficient cleaning.

Pump:

Factory preset unloader ♦ Stainless-steel and brass unloader valve ♦ Forged brass manifold ♦ Thermal relief valve

Engine:

Totally enclosed fan-cooled electric motor with manual thermal overload protection (HAE-2503-0E4G) ♦ Open drip-proof electric motor (HAE-3004-0E4G) ♦ On/Off power switch

Frame:

Stainless-steel base and frame with rubber isolators

Component:

Time delay shutdown

Heat Exchanger:

Used for consistent and efficient on-demand hot water ♦ 120°F to 130°F temperature rise above in-take water, obtained within 3 to 5 minutes ♦ Adjustable thermostat ♦ On/Off power switch ♦ Powder coated steel frame ♦ Revolutionary cartridge design ♦ Low maintenance, stainless-steel coils in aluminum casings for maximum efficiency ♦ Eliminates constant cleaning ♦ Eliminates heat loss

Unit Includes:

Quick connect nozzles - 0°, 15°, 25° and 40° ♦ External downstream detergent injector with detergent nozzle ♦ 50-foot x 3/8-inch wire-braided high pressure black hose with quick connects ♦ Professional-grade insulated trigger gun with safety lock-off ♦ Adjustable pressure insulated dual lance

Limited Warranties:

1 year electric motor ♦ 10 year General pump

Certification:

CSA Certified – US and Canada

MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	UNIT AMPERAGE	PUMP	MI-T-M NO.	HEATER KW	TEMPERATURE RISE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HAE-2503-0E4G	2500	2.8	6.0 HP, 460V, 3Ø	66.0A	General	3-0203	48	120°F	36x25x49in.	725 lb.	625 lb.
HAE-3004-0E4G	3000	3.9	8.0 HP, 460V, 3Ø	98.0A	General	3-0202	72	130°F	36x25x49in.	830 lb.	725 lb.

Options:

PART NUMBER	DESCRIPTION	FITS MODELS
CX-0069	Auto start/stop	All models
CX-0078	Remote box	All models

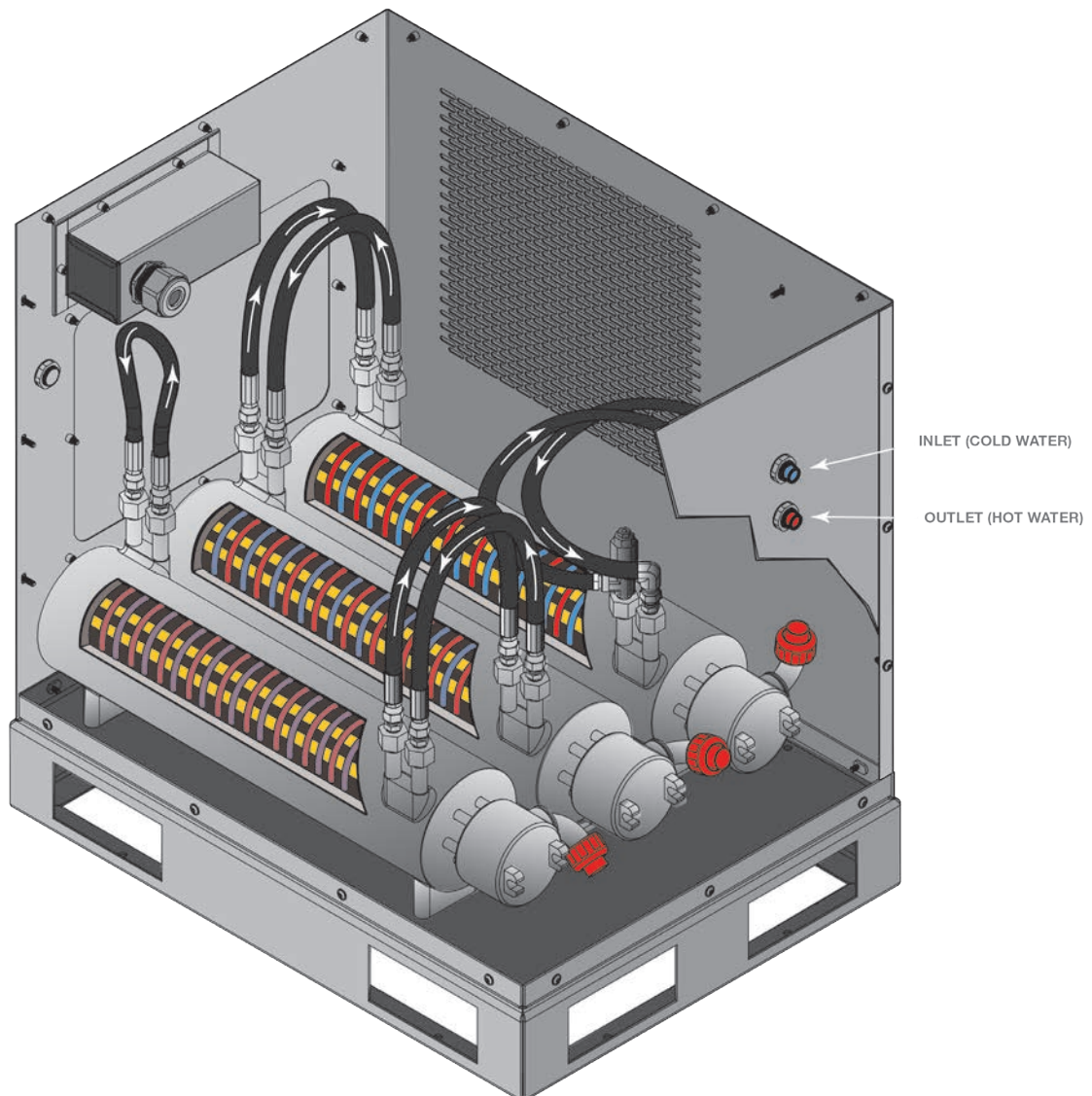
HAE Series Patented Heat Exchanger Design

Mi-T-M Corporation holds the patent for a unique dual coil heat exchanger design which allows each cartridge to heat water twice, keeping the internal heat of the cartridges constant. Heat is transferred into the aluminum casting keeping the heating element from coming into contact with water eliminating calcium and build-up on the coils.

- The HAE Series is designed to eliminate one of the industries most common problems – direct contact of water to the heating element drastically shortening the life of the element.
- The tubing that carries the water through the heating element is made up of 316 stainless-steel which is the preferred in the industry.
- The alternating water flow through each heat exchanger allows for even heat distribution.
- The HAE Series heat exchanger system eliminates the water/oil bath maintenance and stagnant odor.
- The HAE Series creates 20% higher temperature rise unlike most competitive designs. A constant temperature is maintained which is required to satisfy the performance needed.



PRESSURE WASHERS



HG Series

Hot Water – Natural Gas/LP – Belt Drive

PRESSURE WASHERS



HG-3004-3460

Available in either natural gas or propane, the stationary HG Series is a popular choice for wash bays and other applications where a steady fuel source is a necessity. This hot water machine is extremely efficient and offers maximum cleaning power.

Pump:

Factory preset unloader ♦ Thermal relief valve ♦ Adjustable high pressure detergent injector

Motor:

Open drip-proof electric motor with thermal overload protection

Frame:

Powder coated steel side panels and frame

Components:

Natural gas or LP gas-fired (vapor only) natural draft with aspirating-type burner, 10-inch stack ♦ 24 volt control system ♦ ½-inch schedule 80-coil heat exchanger ♦ Electronic ignition with an intermittent pilot

Miscellaneous:

Maximum outlet temperature is 200°F (250°F/121°C outlet temperature with steam option)

Unit Includes:

Quick connect nozzles - 0°, 15°, 25° and 40° ♦ 50-foot x ¾-inch steel wire-braided high pressure hose with quick connects ♦ Professional-grade insulated trigger gun with safety lock-off ♦ Adjustable pressure insulated dual lance

Limited Warranties:

1 year electric motor ♦ 3 year coil ♦ 7 year General pump

Certification:

CSA Certified for 0 to 2000-feet above seal level – US and Canada

MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	PUMP	Mi-T-M NO.	NATURAL GAS BTU PER HR.	LP GAS BTU PER HR.	DRAFT DIVERTER	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HG-3004-1208	3000	3.9	8.0 HP, 208V, 10, 40.5A	General	3-0202	338,000	326,000	21in.	56.5x29x49.75in.	878 lb.	758 lb.
HG-3004-3208	3000	3.9	8.0 HP, 208V, 30, 23.0A	General	3-0202	338,000	326,000	21in.	56.5x29x49.75in.	878 lb.	758 lb.
HG-3004-1230	3000	3.9	8.0 HP, 230V, 10, 37.0A	General	3-0202	338,000	326,000	21in.	56.5x29x49.75in.	878 lb.	758 lb.
HG-3004-3230	3000	3.9	8.0 HP, 230V, 30, 20.0A	General	3-0202	338,000	326,000	21in.	56.5x29x49.75in.	878 lb.	758 lb.
HG-3004-3460	3000	3.9	8.0 HP, 460V, 30, 10.0A	General	3-0202	338,000	326,000	21in.	56.5x29x49.75in.	878 lb.	758 lb.

Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
HX-0104	K7 unloader, flow activated (auto start/stop N/A)	All models	HX-0110	Additional remotes (up to 3)	All models
HX-0105	Liquid propane - vapor only	All models	HX-0111	Auto start/stop	All models
HX-0106	Hour meter	All models	HX-0121	250°F steam upgrade	All models
HX-0107	Time delay shutdown	All models	HX-0124	Auto start/stop and first remote option	All models
HX-0108	(1) Remote station (auto start/stop N/A)	All models	Note: You cannot order HX-0107 and HX-0108 together, you will need to order HX-0109 instead. HX-0107 and HX-0108 can be ordered separately.		
HX-0109	Time delay shutdown and first remote box	All models			

Pressure Washer Accessories

Rotary Surface Cleaners

Rotary Surface Cleaners – Walk-Behind

Clean large surfaces faster and easier than with a standard cleaning nozzle. The Mi-T-M rotary surface cleaners are equipped with strong-bristled brushes for long life and easy glide control. This cleaning accessory can be used on decks, patios, sidewalks, driveways, pool decks, parking lots and any other horizontal surface.

20-Inch Diameter

AW-7020-8003

AW-7020-8005 (Includes shut-off ball valve, 50-0210)

AW-7020-8010 (Includes 4 caster wheels)

- 4000-PSI rated
- Heavy-duty anodized aluminum handle
- Professional-grade high pressure trigger gun
- Heat-treated sealed pressure swivel - requires no maintenance
- 180°F maximum temperature
- 3.0 to 5.0-GPM water volume

24-Inch Diameter

AW-7020-8006

- 2-nozzle spray bar
- 4.0-GPM water volume

AW-7020-8007

- 3-nozzle spray bar
- 6.0-GPM water volume

24-Inch Additional Features:

- 4000-PSI rated
- Lightweight, portable frame
- Stainless-steel construction with 4 casters for easy mobility
- Heavy-duty anodized aluminum handle
- Professional-grade high pressure trigger gun
- Shut-off ball valve standard
- Heat-treated sealed pressure swivel - requires no maintenance
- 180°F maximum temperature



AW-7020-8006



AW-7020-8001

28-Inch Diameter

AW-7020-8001

- 4000-PSI rated
- Lightweight, portable frame
- Large wheels for mobility
- Professional-grade aluminum housing
- Heat-treated sealed pressure swivel - requires no maintenance
- 212°F maximum temperature
- 4.0 to 10.0-GPM water volume



AW-7020-8003

PRESSURE WASHER ACCESSORIES

Shut-Off Ball Valve

While cleaning, this valve will allow you to switch back and forth from one of our walk-behind rotary surface cleaners to a gun and wand.



50-0210

- 4000-PSI maximum operating pressure
- 3/8-inch male quick connect steel plug inlet
- 3/8-inch male quick connect brass coupler outlet

Rotary Surface Cleaner – Attachment

Attaches easily to your pressure washer wand and is very operator friendly. It eliminates over-spraying while reducing water consumption.

AW-7020-8009

- 14-inch diameter
- 4200-PSI maximum operating pressure
- Two 25° nozzles
- Underside dual spray bars
- Quick connects for easy installation
- 180°F maximum temperature
- 8.0-GPM maximum water volume

AW-7020-8009



Pressure Washer Accessories

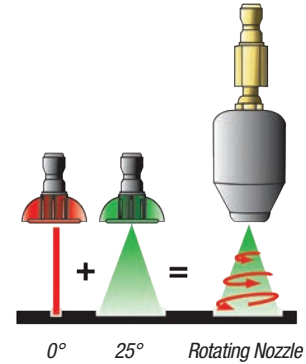
Rotating and Multi-Function Nozzles



Rotating Nozzles

Increase your cleaning power and decrease your cleaning time with rotating nozzles. They offer 0° spray impact with 25° coverage. Nozzles include filter with quick connect and heavy-duty components for long life and reliability. Can be used on sidewalks, driveways, track vehicles, muddy areas, old peeling paints and concrete surfaces.

**Consult factory for correct orifice size.*



AW-7004-Series*

- 6000-PSI rated
- 212°F temperature rating



AW-7510-0035

- 3.5 orifice size
- 5100-PSI rated
- 212°F temperature rating



AW-0018-0374

- 3.0 orifice size
- 8700-PSI rated
- 190°F temperature rating



AW-7500-Series*

- 6000-PSI rated
- 212°F temperature rating



AW-7510-0004

- 4.0 orifice size
- 5100-PSI rated
- 212°F temperature rating



AW-7310-0003

- 3.0 orifice size
- 3000-PSI rated
- 212°F temperature rating
- Fits CV, CM and WP Series models



AW-0018-0364

- 1.2mm orifice size
- 2400-PSI rated
- 105°F temperature rating
- Fits CM-1400-1MEH and CM-1400-0MEC models

Multi-Function Nozzles

Designed with six high pressure stainless-steel nozzles for longer life and durability. Its compact design features six nozzles in one: 0°, 15°, 25° and 40° plus soap and rinse.

**Consult factory for correct orifice size.*

AW-7200-0003*

- 3.0 orifice size
- 4200-PSI rated

AW-7200-0004*

- 4.0 orifice size
- 4200-PSI rated

AW-7200-0035*

- 3.5 orifice size
- 4200-PSI rated



Pressure Washer Accessories

Detergents, Detergent Foamer, Pump Oil and Saver

Detergents

All detergents are hard water stable to prevent spotting. They are environmentally friendly, biodegradable and will not harm plants.

All Purpose Cleaner

All Purpose Cleaner is the most versatile and efficient all-around cleaner. Use on vehicles, glass, stainless-steel, aluminum, painted surfaces and lawn equipment.

AW-4018-0026

AW-4018-0026-C*

– 1-gallon, 4 per case

AW-4018-0005

AW-4018-0005-C*

– 5-gallons

AW-4018-0055

AW-4018-0055-C*

– 55-gallons

Deck & House Wash

Deck & House Wash removes mildew and dirt. It is recommended for decks, homes and wooden surfaces.

AW-4034-0026

AW-4034-0026-C*

– 1-gallon, 4 per case

AW-4034-0005

AW-4034-0005-C*

– 5-gallons

AW-4034-0055

AW-4034-0055-C*

– 55-gallons

Heavy-Duty Degreaser

Heavy-Duty Degreaser is great for the removal of oil and grease. It is capable of handling all of your equipment and automotive cleaning needs. Contains rust inhibitors to reduce corrosion.

AW-4059-0026

AW-4059-0026-C*

– 1-gallon, 4 per case

AW-4059-0005

AW-4059-0005-C*

– 5-gallons

AW-4059-0055

AW-4059-0055-C*

– 55-gallons

**Available in Canada.*



AW-0018-0459 with all purpose cleaner

PRESSURE WASHER ACCESSORIES

Detergent Foamer

The detergent foamer combines high pressure water mixed with detergent and air to produce thick, clinging foam used to wash cars, motorcycles, windows, driveways, roofs, and siding.

AW-0018-0459

– 1100 to 5000-PSI rated

– Adjustable flow control

– 2.0 to 5.3 GPM flow rate

– ¼-inch quick connect plug

– 37 oz. bottle capacity

– 140°F maximum operating temperature



Pump Oil

Specially designed for pressure washer pumps, it will keep pumps cooler than regular oil and is suitable for all climates.

AW-4085-0016

(1-pint, 6 or 12 per case)

– Convenient pour spout and resealable cap

– Contains rust and corrosion additives, anti-wear additives, foam suppressant and dispersant for system cleanliness



Pump Saver

Provides longer pump life, prevents harmful build-up of hard water mineral deposits, preserves seals and pistons and protects against freezing for safe, cold weather storage.

AW-4070-0004 (16-oz.)

– For use with all pressure washers

– Protects pressure washer when not in use



Pressure Washer Accessories

Injectors, Chemical Nozzle and Roll Cages

AW-3000-0000



Sand Injector

Wet sandblasting is efficient and dust-free. Remove coatings from steel and concrete surfaces. Can be used on rust, paint, stains and graffiti.

AW-3000-0000 (Sand injector - carbide tip)

- Includes sand probe and clear hose
- 5500-PSI rated
- Consult factory before ordering

18-0113 (Carbide replacement nozzle)



Low Pressure Detergent Injectors

Apply recommended detergents with a low pressure detergent injector. Can be used on cars, boats, vans and engines.

AW-8400-0021 (4500-PSI)

AW-8000-0001 (3500-PSI)

- Adjustable chemical draw
- Clear, pliable detergent hose
- Solid brass body with stainless-steel orifice for durability
- Quick connects for easy installation



High Pressure Detergent Injector

Large tasks become small with a high pressure detergent injector. High pressure water mixes with detergent to clean even the heaviest build-up. Can be used on farm equipment, tractor trailers, RVs and bridges.

50-0161

- Brass and stainless-steel construction
- 2.0 to 6.0-GPM operating capacity
- Steel mesh in-line water strainer



Digital Hour Meter/ Tachometer

32-0416

- Updates every 3 seconds
- RPM to 9,900



Long Range Chemical Nozzle

18-0373

- Quick connects to the end of the wand
- Low pressure
- Has a range of 30-feet while drawing chemical



Pump Winterizing Blowout Fitting

This fitting allows you to use an air chuck to clear the pump of any water remaining in the system to avoid damage from freezing.

AW-4070-0005

- For use with all pressure washers



Roll Cages

Designed to protect pressure washers.

CX-0054 (Fits CW Premium Series)

CX-0055 (Fits CW-4004-5MVO)

- Lifting hook
- 1 1/4-inch powder coated steel tubing
- Retro-fits to existing frame



CW-3004-0MKD shown with roll cage, CX-0054

Pressure Washer Accessories

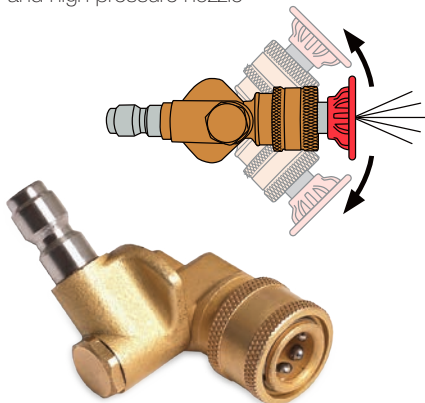
Pivot Coupler, Gun and Wand Assemblies and Water Broom

Pivot Coupler

The quick connect pivot coupler adjusts to three different cleaning angles to get those hard-to-reach areas.

50-0208

- 1/4-inch quick connect
- For most cold water pressure washers rated up to 4500-PSI
- Connects between the wand and high pressure nozzle



PRESSURE WASHER ACCESSORIES

Cold Water Gun and Wand Assemblies

Replaces your existing gun and wand assembly.

851-0095 (36-inch, 4000-PSI rated, stainless-steel)

851-0371 (48-inch, 4000-PSI rated, stainless-steel)

851-0309 (48-inch, 5000-PSI rated, black)

851-0361 (48-inch, 4000-PSI rated, black)

- Professional-grade insulated trigger gun with safety lock-off and quick connects
- Includes rubber grip and quick connects



Hot Water Dual Lance Assemblies

850-0435 (36-inch, 4500-PSI rated)

850-0436 (48-inch, 4500-PSI rated)

- Professional-grade insulated trigger gun with safety lock-off and quick connects
- Adjustable pressure insulated dual lance



Replacement Trigger Gun

16-0001

- Trigger gun
- Rated up to 5000-PSI

Water Broom

Water brooms are made from heavy-duty aluminum blocks and casters and are perfect for cleaning decks, garage floors, sidewalks and driveways.

AW-7012-2503

- 12-inch broom with three 65° nozzles
- Quick connect 1/4-inch inlet
- Up to 3000-PSI maximum pressure
- Fits CM Gasoline and WP Series models



Pressure Washer Accessories

Extension Wands and Gutter Cleaner

PRESSURE WASHER ACCESSORIES



AW-7105-4800 shown
on CBA-3504-1MAH

High Temperature O-Rings

O-rings ensure a tight fit and prevent leaks with quick connect sockets.

25-0594 (3/8-inch high temp silicon)

- Fits quick connect socket, 17-0004, on hot water outlets, for hoses

25-0595 (1/4-inch high temp silicon)

- Fits quick connect socket, 17-0028, on wands



25-0594

Extension Wand

Designed to help you clean those hard to reach places.

50-0180

- 24-inch extension wand
- Fits all CM and WP Series models



Aluminum Wand Extensions

These lightweight, aluminum wand extensions allow you to clean hard to reach areas with ease.

AW-7105-3600 (36-inch)

AW-7105-7200 (72-inch)

AW-7105-4800 (48-inch)

AW-7105-9600 (90-inch)

- 1/4-inch lance saver socket with quick connect plug
- 4000-PSI rated
- 12.0-GPM flow rate
- 300°F temperature rating



Gutter Cleaner

Turn your wand into an efficient rain gutter cleaner. Clean your gutters from the ground and blow out dirt, grime, leaves and anything else that may be stuck inside.

50-0201

- 4000-PSI maximum pressure
- 1/4-inch quick connect socket outlet
- 1/4-inch quick connect plug inlet



Pressure Washer Accessories

Extended Reach Wands

Extended Reach Wands

Clean hard to reach places like house siding and eaves, large farm equipment, semi-tractor trailers and multi-story buildings.

Fiberglass Wands

AW-7018-1200 (12-foot)

AW-7018-1800 (18-foot)

AW-7018-2400 (24-foot)

- Professional-grade trigger gun with safety lock-off
- Complete with quick connects
- Extends from 6-feet, 8-inches to 12, 18 or 24-feet
- Lightweight and easy to control
- Compatible with pressure washers rated up to 4000-PSI
- Easy hose retraction
- 200°F temperature rating

Aluminum Wand

AW-7017-1800 (18-foot)

- Professional-grade trigger gun with safety lock-off
- Complete with quick connects
- Extends from 6-feet, 5-inches to 18-feet
- Lever locks
- Compatible with pressure washers rated up to 4000-PSI
- Includes belt for additional support

Telescoping Wand Belt

The telescoping wand belt holds the telescoping wand to reduce operator fatigue and strain. It provides better operator control, optimizing cleaning performance.

AW-7015-0001

- Works with both fiberglass and aluminum wands
- Includes three plastic snap-on clips that snap at your shoulder, waist and the wand



AW-7018-1800 shown with telescoping wand belt, AW-7015-0001



Pressure Washer Accessories

Extension Hoses



50-foot extension hose, 851-0338 shown with 36-inch gun and wand assembly, 851-0095

Cold Water Extension Hoses

When you need extra mobility and length.

- 851-0338** (4000-PSI, R1)
- 851-0006** (4500-PSI, R2)
- 851-0317** (6000-PSI, R2)
 - 50-foot x $\frac{3}{8}$ -inch ID
 - Non-marking
 - Includes quick connects, swivel and bend restrictors
 - Chemical resistant
 - Wire-braided



- 15-0273** (4000-PSI, R1)
 - 100-foot x $\frac{3}{8}$ -inch ID
 - Non-marking
 - Includes quick connects
 - 250°F temperature rating



- 15-0365** (7200-PSI, R3, black)
 - 50-foot x $\frac{3}{8}$ -inch ID

- 851-0420** (7000-PSI, R2, black)
 - 50-foot x $\frac{3}{8}$ -inch ID
 - Includes quick connects



- 15-0006** (Industrial water supply)
 - 50-foot x $\frac{3}{4}$ -inch

- AW-0050-0176** (4000-PSI, R1)
 - 23-foot x $\frac{5}{8}$ -inch
 - Steel-braided
 - Fits CV Series, CM-3000-0MMB, WP-2500 and WP-3000 models



Hot Water Extension Hoses

When you need extra mobility and length.

Steam Hose

- 15-0077** (Steam combination, 3000-PSI, R1)
 - 50-foot x $\frac{3}{8}$ -inch
 - 250°F temperature rating



Hoses with Screw Connects

- 850-0174** (2500-PSI, R1)
- 850-0199** (4500-PSI, R2)
 - 50-foot x $\frac{3}{8}$ -inch ID
 - 250°F temperature rating
 - Includes screw connects, swivel and bend restrictors



Hoses with Quick Connects

- 850-0433** (4500-PSI, R2)
- 851-0262** (3000-PSI, R1)
 - 50-foot x $\frac{3}{8}$ -inch ID
 - 250°F temperature rating
 - Includes quick connects, swivel and bend restrictors

Bare Hoses

- 15-0146** (3000-PSI, 50-foot x $\frac{3}{8}$ -inch, R1)
- 15-0160** (4500-PSI, 75-foot x $\frac{3}{8}$ -inch, R2)
- 15-0161** (4500-PSI, 100-foot x $\frac{3}{8}$ -inch, R2)
- 15-0162** (4500-PSI, 150-foot x $\frac{3}{8}$ -inch, R2)
- 15-0163** (4500-PSI, 200-foot x $\frac{3}{8}$ -inch, R2)
 - $\frac{3}{8}$ -inch male swivel
 - 250°F temperature rating
 - For use with hose reels



Pressure Washer Accessories

Hose Reels

Hose Reels

A convenient way to store your pressure washer hose. Reel capacities based on R1 Mi-T-M hoses.

50-0195 (13-inch hose reel, 150-foot maximum hose length, rated for 4000-PSI units and lower)

50-0196 (16-inch hose reel, 200-foot maximum hose length, rated for 4000-PSI units and lower)

50-0164 (13-inch hose reel without swivel, 100-foot maximum hose length)

50-0165 (16-inch hose reel without swivel, 200-foot maximum hose length)

- Frame mount
- 360° pivoting action on 50-0195 and 50-0196 hose reels
- Non-pivoting action on 50-0164 and 50-0165 hose reels
- Easy-mount bracket design
- Clean hands hose guide
- Live system

Note: Hose reels 50-0164 and 50-0165 must be mounted with 13-0208A01 (45° bracket) or 13-0210A01 (90° bracket). 24-0105 (elbow) is required for jumper hose mounting.



HSP-3003-3MGH

PRESSURE WASHER ACCESSORIES



1

AW-0050-0138
Bracket -
Universal mount fits
HSP-2503-0MMH,
HS Series and HSE
Direct Drive Series

13-0208A01
Bracket -
45° for mounting
reels without swivel



2

13-0207A01
Bracket -
Wall mount fits
HG Series



13-0210A01
Bracket -
90° for mounting
reels without swivel



13-0175A01
Bracket -
Cold water
base mount
fits JCW and CW
Premium Series



24-0105
Elbow



AW-0050-0140
Bracket -
29-inch bar fits CWC Premium Series



Jumper Hoses

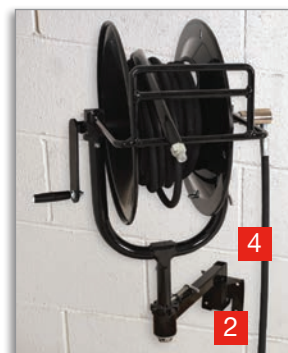
852-0139 Quick connect, 57-inch fits Cold Water Pressure Washers, HSP Series and HSE Belt Drive Series

850-0278 Quick connect, 85-inch fits HS and HSE Direct Drive Series

Note: 852-0139 and 850-0278 jumper hoses are not rated for steam applications.



HSE-2003-0MG10



CW-3504-5MGH

Pressure Washer Accessories

Packaged Accessories

PRESSURE WASHER ACCESSORIES



15° quick connect nozzle

Increase sales and brand recognition with the Mi-T-M packaged accessory program. Mi-T-M has a full line of accessories in full color packaging. Each part is clearly identified with its name and part number.

Quick Connect Nozzles

Quick connect nozzles give you a choice of spray angles for precise cleaning power.

Spray Nozzles

- Available orifice sizes: 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5 and 7.0

Individual Nozzles

- Available spray angles: 0°, 15°, 25° and 40°

3-Pack Nozzles

- Sold in packs of three: 0°, 15°, 25° or 40° spray angles

4-Pack Nozzles

- 0°, 15°, 25° and 40° spray angles

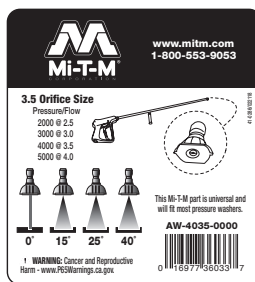
Chemical Nozzle

AW-0018-0148

- 65°



4-Pack Nozzles
0°, 15°, 25° and 40°



Back view of accessory
packaging

Replacement Gun and Wand

AW-0016-0001 (Trigger gun, rated up to 5000-PSI)

AW-0851-0096 (36-inch wand assembly, includes quick connect socket)



High Pressure Swivel Connector

Prevents hose from tangling or twisting.

AW-0023-0507

- 5000-PSI maximum pressure
- 42.0-GPM flow rate
- 3/8-inch MNPT x 3/8-inch FNPT
- Nickel-plated with stainless-steel inside



O-rings

O-rings ensure a tight fit and prevent leaks with quick connect sockets.

AW-0025-0122

(3/8-inch x 3/16-inch, 10 qty.)

- Fits quick connect socket, 17-0001, on wands

AW-0025-0123

(1/2-inch x 1/16-inch, 10 qty.)

- Fits quick connect socket, 17-0004, on hot water outlets



Fittings

Add the ability to easily connect and disconnect your pressure washer wands and hoses.

AW-0017-0001 (1/4-inch F x 1/4-inch socket)

AW-0017-0002 (1/4-inch M x 1/4-inch plug)

AW-0017-0004 (3/8-inch F x 3/8-inch socket)

AW-0017-0005 (3/8-inch M x 3/8-inch plug)

AW-0017-0006 (3/8-inch F x 3/8-inch plug)

AW-0017-0028 (1/4-inch M x 1/4-inch socket)

AW-0017-0029 (1/2-inch M x 3/8-inch socket)

- Sockets and plugs are quick connect

AW-0017-0035 (M22 x 3/8-inch FNPT)

- Screw connect

- 2-piece

AW-0023-0017 (3/8-inch M x 1/4-inch F adapter)

AW-0023-0410 (3/8-inch M x 1/4-inch BSP-F adapter)

AW-0024-0251 (3/8-inch M x 1/4-inch BSP-M adapter)



AW-0017-0002



AW-0017-0035

Pressure Washer Accessories

Replacement Parts Boxes

Pressure Washer Replacement Parts Box

Everything you need for your pressure washer.

- Secure case locking system to keep lid attached and parts secure
- Diagram card includes Mi-T-M part numbers for quick reorder reference
- Hinged lid
- Storage compartments with adjustable separators, keeps parts organized for easy access
- Durable plastic case

PART NUMBER	DESCRIPTION
AW-1162-0174	Replacement parts box

AW-1162-0174 includes the following parts:

PART NUMBER	DESCRIPTION	QUANTITY
17-0001	QC socket, 1/4-inch F x 1/4-inch, brass	2
17-0002	QC plug, 1/4-inch M x 1/4-inch, stainless-steel	2
17-0004	QC socket, 3/8-inch F x 3/8-inch, brass	2
17-0007	QC socket, 3/8-inch M x 3/8-inch, brass	2
17-0028	QC socket, 1/4-inch M x 1/4-inch, brass	2
17-0074	QC plug, 3/8-inch M x 3/8-inch, plated	2
17-0075	QC plug, 3/8-inch F x 3/8-inch, plated	2
18-0386	Chemical nozzle, 3.0 orifice, 65°	2
18-0387	Spray nozzle, 3.0 orifice, 0° (red)	2
18-0388	Spray nozzle, 3.0 orifice, 15° (yellow)	2
18-0390	Spray nozzle, 3.0 orifice, 25° (green)	2
18-0391	Spray nozzle, 3.0 orifice, 40° (white)	2
18-0392	Spray nozzle, 3.5 orifice, 0° (red)	2
18-0393	Spray nozzle, 3.5 orifice, 15° (yellow)	2
18-0395	Spray nozzle, 3.5 orifice, 25° (green)	2
18-0396	Spray nozzle, 3.5 orifice, 40° (white)	2
18-0397	Spray nozzle, 4.0 orifice, 0° (red)	2
18-0399	Spray nozzle, 4.0 orifice, 15° (yellow)	2
18-0401	Spray nozzle, 4.0 orifice, 25° (green)	2
18-0401	Spray nozzle, 4.0 orifice, 40° (white)	2
19-0206	Filter inlet valve, 1/2-inch M x 3/4-inch F	1
22-0005	Thermal relief valve, 1/2-inch M, 145°F	2
25-0122	O-ring, 3/8-inch x 3/8-inch, fits 1/4-inch socket	10
25-0123	O-ring, 1/2-inch x 1 1/8-inch, fits 3/8-inch socket	10



PRESSURE WASHER ACCESSORIES

Buddy Box - Pressure Washer Parts Box

Great selection of pressure washer parts.

- Secure case locking system to keep lid attached and parts secure
- Diagram card includes Mi-T-M part numbers for quick reorder reference
- Hinged lid
- Storage compartments with adjustable separators, keeps parts organized for easy access
- Durable plastic case

PART NUMBER	DESCRIPTION
AW-1162-0194	Buddy Box - Pressure Washer Parts Pack

AW-1162-0194 includes the following parts:

PART NUMBER	DESCRIPTION	QUANTITY
17-0001	QC socket, 1/4-inch F x 1/4-inch, brass	2
17-0004	QC socket, 3/8-inch F x 3/8-inch, brass	2
17-0074	QC plug, 3/8-inch M x 3/8-inch, plated	2
17-0075	QC plug, 3/8-inch F x 3/8-inch, plated	2
18-0373	Long range chemical nozzle	1
18-0386	Chemical nozzle, 3.0 orifice, 65°	1
18-0392	Spray nozzle, 3.5 orifice, 0° (red)	1
18-0393	Spray nozzle, 3.5 orifice, 15° (yellow)	1
18-0395	Spray nozzle, 3.5 orifice, 25° (green)	1
18-0396	Spray nozzle, 3.5 orifice, 40° (white)	1
19-0206	Filter inlet valve, 1/2-inch M x 3/4-inch F	1
22-0005	Thermal relief valve, 1/2-inch M, 145°F	1
23-0095	Garden hose connector, 1/2-inch M x 3/4-inch F	1
25-0122	O-ring, 3/8-inch x 3/8-inch, fits 1/4-inch socket	5
25-0123	O-ring, 1/2-inch x 1 1/8-inch, fits 3/8-inch socket	5



Pressure Washer Accessories

Parts and Equipment Displays

Parts Display Cabinet

Perfect for displaying and securing pressure washer parts.

AW-9300-0049

- Durable, powder coated steel frame
- Custom lock keeps merchandise safe and secure
- Versatile peg and grid system keeps parts organized
- Includes product hooks
- 16-in. W x 9-in. D x 24-in. H

Stocking parts sold separately



Suggested Stocking Parts:

PART NUMBER	DESCRIPTION	QUANTITY
AW-0016-0001	Trigger gun assembly, 5000-PSI, 12.0 GPM	2
AW-0017-0001	QC socket, brass, 1/4-inch F x 1/4-inch	4
AW-0017-0004	QC socket, brass, 3/8-inch F x 3/8-inch	4
AW-0017-0005	QC plug, stainless-steel, 3/8-inch M x 3/8-inch	4
AW-0017-0006	QC plug, stainless-steel, 1/2-inch F x 3/8-inch	4
AW-0017-0007	QC socket, brass, 1/2-inch M x 3/8-inch	4
AW-0018-0148	Detergent nozzle, 40° orifice, 65°	4
AW-0018-0257	Spray nozzle, 3.5 orifice, 0° (red)	4
AW-0018-0258	Spray nozzle, 3.5 orifice, 15° (yellow)	4
AW-0018-0259	Spray nozzle, 3.5 orifice, 25° (green)	4
AW-0018-0260	Spray nozzle, 3.5 orifice, 40° (white)	4
AW-4035-0000	Spray nozzles, 3.5 orifice, one of each: 0°, 15°, 25° & 40°	4
AW-0025-0122	O-ring, 3/8-inch x 3/8-inch, fits 1/4-inch socket	4
AW-0025-0123	O-ring, 1/2-inch x 1/2-inch, fits 3/8-inch socket	4
AW-7200-0035	Multi-function nozzle, 4200-PSI, 3.5 orifice	2
AW-7510-0035	Rotating nozzle, 5100-PSI, 3.5 orifice	3
AW-8400-0021	Low pressure detergent injector, 4500-PSI	2

Equipment Rental Rack

Compact rental display rack solves your limited retail floor space issues.

AW-9300-0029 (Powder coated display rack)

41-0485 (Pressure washer rental sign)

64-6078 (Mi-T-M pressure washer rental pocket guides; 15-qty.)

64-6057 (Plastic literature holder)

64-6059 (Eraser)

64-6060 (Dry erase marker)

AW-9300-0034 (Rack kit; includes 41-0485, 64-6078, 64-6057, 64-6059 and 64-6060)

- Easy-to-assemble
- Requires only 7½-square-feet of floor space
- Constructed of powder coated metal square tubing
- Can hold up to 18 - 1-gallon detergent bottles
- Erasable area for half-day and full-day rental prices or equipment purchase price
- Includes literature holder for pocket guides

Rack Dimensions: 27-in. W x 42-in. D x 40-in. H

Detergents and pressure washer sold separately



Equipment Display Rack

A perfect way to present Mi-T-M industrial equipment to your customers. Compact yet strong enough to hold an assortment of Mi-T-M equipment.

AW-9300-0018 (3-tier powder coated display rack)

13-0204A18 (Peg and grid system)

41-0466 (Product display signs)

64-6043 (Acrylic literature holder)

64-6044 (Mi-T-M equipment pocket guides; 15-qty.)

AW-9300-0027 (Rack kit; includes 41-0466, 60-6043 and 64-6044)

- Mesh powder coated steel shelves to hold equipment
- Includes literature holder for pocket guides and display signs
- Optional versatile peg and grid system keeps parts organized

Rack Dimensions: 26.81-in. W x 43-in. D x 69.75-in. H

Shelf Dimensions:

Top Shelf 24-in. W x 20.875-in. D

Middle Shelf 24-in. W x 31.25-in. D

Bottom Shelf 24-in. W x 42.625-in. D

Equipment and stocking parts sold separately



Pressure Washer Accessories

Equipment Displays

Equipment Display Risers

The perfect way to elevate Mi-T-M industrial equipment. Compact and sturdy to hold air compressors, portable generators, pressure washers, portable heaters and wet/dry vacuums. Stackable for multi-level displays.

AW-9300-0019 (Powder coated display riser)

- Durable wrinkle-resistant powder coated steel frame and top
- Occupies a modest amount of valuable floor space
- Heavy-duty base construction

Riser Dimensions:

26-in. W x 26-in. D x 12-in. H

Equipment sold separately



PRESSURE WASHER ACCESSORIES

Generator Display Risers

These display risers are the perfect way to elevate Mi-T-M portable generators. Compact and sturdy for multi-level displays.

AW-9300-0041 (Dimensions: 30-in. W x 26-in. D x 26.5-in. H)

AW-9300-0042 (Dimensions: 30-in. W x 26-in. D x 12-in. H)

AW-9300-0043 (Dimensions: 30-in. W x 26-in. D x 6-in. H)

41-0594 (Equipment Center display sign; dimensions: 30.5-in. W x 24-in. H)

- Durable wrinkle-resistant powder coated steel frame and top
- Occupies a modest amount of valuable floor space
- Allows for displays at various heights
- Raises equipment off of floor
- Heavy-duty base construction



Product Display Rack

Compact display rack makes the most of your retail floor space.

AW-9300-0013 (Powder coated display rack includes header sign, magnets and literature holder)

AW-0013-0154 (Display shelves; 2 maximum)

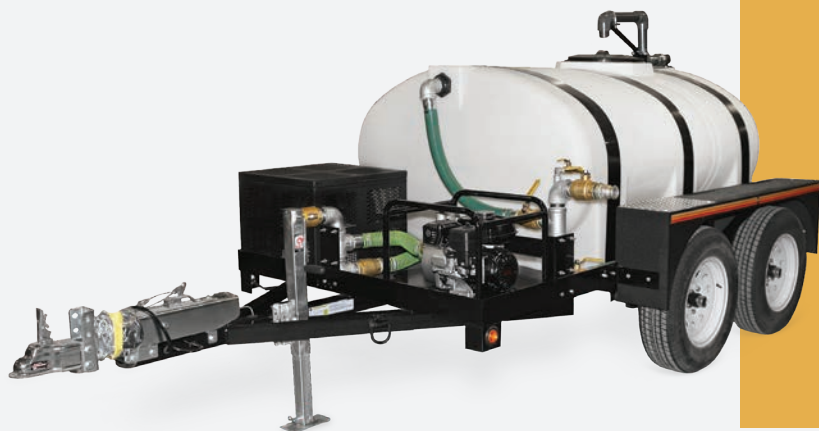
13-0176A18 (Generator stop bracket; 4 maximum)

- Easy-to-assemble
 - Requires only 15-square-feet of floor space
 - Constructed of powder coated metal square tubing
- Rack Dimensions: 61-in. W x 36-in. D x 62-in. H

Equipment sold separately

Water Trailer

WATER TRANSPORT TRAILER



MWT-0510-2MHD shown with hard suction option, TX-0008

Great for dust control, parking lot cleaning and simply transporting water to remote locations, the dual-axle water trailer features a large capacity 510-gallon water tank to get the job done fast. It comes with rear spray, fire and garden hose hook-ups and hydrant fill capabilities.

Tank:

510-gallon elliptical low profile $\frac{3}{8}$ -inch thick polyethylene ♦
16-inch manhole with 4-inch vent and sump pump

Central Manifold:

Easy-to-operate butterfly brass valves

Plumbing:

1½-inch fire hose hook-up with 50-foot x 1½-inch hose and fog nozzle ♦ Break-away hydrant fill with 25-foot x 2½-inch hose ♦
Dual rear spray heads ♦ Garden hose connector ♦ Manifold discharge system ♦ Water hammer prevention valve

Trailer:

DOT approved ♦ 12-inch under-clearance at axle ♦ 7,000-lb. side-mount crank jack ♦ Dual leaf spring suspension ♦ Rubber mounted sealed lights ♦ Wire storage basket ♦ Two safety chains with snap hooks

Semi-Trash Pump:

2-inch suction and discharge that handles solids up to $\frac{3}{4}$ -inch diameter ♦ Heavy-duty powder coated wraparound frame with 1-inch steel tubing ♦ Silicon carbide mechanical seals ♦ Precision molded cast iron impeller and volute for reduced vibration and wear

Limited Warranties:

1 year trailer ♦ 2 year pump ♦ 3 year Honda engine ♦ 3 year water tank

MODEL NUMBER	DISPLACEMENT/ENGINE	PUMP	HITCH	TIRES	AXLES	BED FRAME	DIMENSIONS (LxWxH)	TRAILER WT. (EMPTY)	TRAILER WT. (LOADED)
MWT-0510-2MHD	118cc Honda GX120 OHV	2in. semi-trash	2in., ball	(4) ST225-75 15in.	(2) 3,500 lb. tandem with hydraulic surge brakes	5ft.x8ft.	13ft. 7in.x82in.x70in.	1,580 lb.	5,900 lb.

Options:

PART NUMBER	DESCRIPTION
TX-0008	Hard suction option - Allows you to draw water from an auxiliary source (pond, water pit, etc.). The fire hose is designed to be used with pressurized water and lays flat for easy storage.
TX-0010	Adjustable trailer coupler hitch - Replaces the standard 2-inch ball hitch with a 2-inch trailer hitch with pin-style fastener trailer coupler and hinged ball socket
TX-0019	Lunette ring hitch - Replaces the standard 2-inch ball hitch with an 3-inch integrated lunette ring for use with pintle hitches

As a company we continually strive for advancements in technology, therefore the design of the Mi-T-M water trailer may change after the publication of this catalog.



Recovery and Recycle System

The Portable Water Recovery Series allows for water collection and recycling while cleaning remotely. It efficiently captures and reclaims wash water for reuse or proper disposal into a sanitary sewer. Designed for either stationary or portable use when paired with a pressure washer trailer package.

WATER TREATMENT SYSTEMS



NEMA 5-20P,
20-amp plug



The PWR Series allows for wash water to be captured on the jobsite by using the included 20-foot water berm to stop water from flowing down a drain or away from your area. The suction head draws wash water into a holding chamber where a pump forces the water through an optional 10-micron bag filter before returning it to the holding tank for reuse or for proper disposal.

Features:

1/3 HP transfer pump ♦ Oil absorbing boom/sock ♦ Vacuum tank drain ♦ 3-stage vacuum motor ♦ Stainless-steel suction head ♦ Cam lock fittings ♦ 50-foot vacuum hose ♦ 55-gallon tank capacity ♦ 20-foot water berm

Limited Warranties:

1 year motor, transfer pump and all components

PWR Series Trailer Package Includes:

Portable Water Recovery Trailer, AW-9000-0010

- 5-foot x 8½-foot dual-axle trailer
- 200-gallon water tank enclosed in powder coated steel frame
- Swivel jack with stand
- Rubber mounted sealed lights
- 50-foot inlet garden hose with hose reel
- 100-foot high pressure hose with hose reel
- Tank feed for pressure washer
- Option to directly feed water from inlet hose reel

PWR-10-OME1 with WX-0129 Option for Trailer

Includes all standard PWR Series features, as well as:

- Mounts to AW-9000-0010 trailer
- 2 bag filters - 10 and 50-micron (other bags are available down to 1.0-micron, consult factory)
- Automatic discharge outlet valve for reuse or discharge

Hot Water Pressure Washer, HS-3505-1MGH with HX-0252 Option for Trailer

- 3500 PSI @ 4.2 GPM
- 688cc Honda GX630 OHV gasoline engine
- Belt drive triplex piston clutch driven General pump
- Trailer tank feed
- 80-mesh inlet Y-strainer
- Generator wired for burner and PWR-10-OME1 with WX-0129 dual filters option
- Consult factory for additional options available

MODEL NUMBER	VACUUM MOTOR	TANK CAPACITY	FILTER PUMP	WATER BERM	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
PWR-10-OME1	3-stage, 1500W, 12.5A full load	55-gallons	1/3 HP, 8.0A, 120VAC, 60Hz, 1Ø	6in.x20ft.	48x42x60in.	340 lb.	290 lb.

Accessories & Options:

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
19-0249	10-micron filter bag - 1 qty., fits inside WX-0108 and WX-0109 filters	TX-0019	Lunette ring hitch - Replaces the standard 2-inch ball hitch with an 3-inch integrated lunette ring for use with pintle hitches; for AW-9000-0010 trailer package
19-0267	50-micron filter bag - 1 qty., fits inside WX-0109 filter	WX-0106	Wheel kit - Includes two flat-free tires with powder coated steel frame and handle
21-0306	Stainless-steel suction head	WX-0108	Single bag filter - Uses 10-micron bag #19-0249, includes 5 filter bags
33-0520	Water berm - 6-in. x 20-ft.	WX-0109	Dual filters - Uses 10-micron bag #19-0249 and 50-micron bag #19-0267, includes 5 filter bags
33-0529	Oil absorbing boom - Oil sock for inside of tank	WX-0129	Dual filters for PWR-10-OME1 trailer-mount package, includes 5 filter bags
855-0057	50-ft. X 1½-in. vacuum hose - Can have up to 100-ft. of extension hose		
TX-0010	Adjustable trailer coupler hitch - Replaces the standard 2-inch ball hitch with a 2-inch trailer hitch with pin-style fastener trailer coupler and hinged ball socket, for AW-9000-0010 trailer package		

INTRODUCED 1999

AIR COMPRESSORS



SINGLE STAGE / TWO STAGE

GASOLINE / ELECTRIC / DIESEL

HAND CARRY / PORTABLE / STATIONARY / BASE-MOUNT

Single Stage – Gasoline

The hand-carry 5-gallon air compressor is the perfect size for operating small air tools like grinders, sanders and paint sprayers. Its portability makes it a great choice for almost any jobsite around the home and workshop.



AM1-HM04-05M

AIR COMPRESSORS

Compressor Pump:

Oil lubricated aluminum crankcase ♦ Stainless-steel braided discharge hose ♦ Cartridge air filter

Frame:

Powder coated steel frame and roll cage design ♦ Powder coated twin tank receivers

Components:

Regulator and two gauges for tank and outlet pressure ♦ Drain and pressure relief valves ♦ Quality pilot valve unloader

Limited Warranties:

1 year compressor pump ♦ 1 year Mi-T-M engine ♦ 3 year Honda engine



MODEL NUMBER	CFM @ PSI	DISPLACEMENT/ENGINE	COMPRESSOR	CYLINDER	TANK SIZE	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AM1-HH04-05M	4.8 @ 90	118cc Honda GX120 OHV	Single stage	Cast iron	5-gallon	Pneumatic	21x17.5x22.25in.	85 lb.	77 lb.
AM1-HM04-05M	4.8 @ 90	212cc Mi-T-M OHV	Single stage	Cast iron	5-gallon	Pneumatic	21x17.5x22.25in.	85 lb.	77 lb.

Accessory:

PART NUMBER	DESCRIPTION	FITS MODELS
70-0357	Engine oil drain extension	All models

8-Gallon

Single Stage – Gasoline

AIR COMPRESSORS



AM1-PK07-08M

Designed for maximum efficiency, contractors love the portability of this wheelbarrow style 8-gallon air compressor. It provides essential air power for tools around construction sites such as nailers, air hammers and impact wrenches.

Compressor Pump:

Splash lubricated ♦ Stainless-steel braided discharge hose ♦
Large canister intake filter ♦ Oil level sight indicator

Frame:

Powder coated twin tank receivers ♦ $\frac{3}{16}$ -inch base plate to reduce vibration ♦ 16-gauge powder coated two-piece belt guard ♦
10-inch flat-free tire

Components:

Regulator and two gauges for tank and outlet pressure ♦
Manual drain valves for proper maintenance ♦ 12-inch fly wheel ♦
Quality pilot valve unloader

Limited Warranties:

2 year pump exchange (see page 77 for more information) ♦
3 year Honda and Kohler engines

AM1-PH65-08M



MODEL NUMBER	CFM @ PSI	DISPLACEMENT/ENGINE	COMPRESSOR	TANK SIZE	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AM1-PH65-08M	13.9 @ 90	196cc Honda GX200 OHV	Single stage, cast iron	8-gallon	Pneumatic	44.5x18.5x27in.	200 lb.	175 lb.
AM1-PK07-08M	13.9 @ 90	208cc Kohler CH270 OHV	Single stage, cast iron	8-gallon	Cable throttle	44.5x18.5x27in.	200 lb.	175 lb.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS
70-0357	Engine oil drain extension	All models
854-0093	Service truck mount kit - Recommended for models mounted in service truck applications. Includes four rubber isolators to reduce wear. You will also need to order stationary option, AX-0078.	All models
AW-6000-1002	Equipment cover	All models
AX-0003	Manual drain/regulator/metal bowl	All models
AX-0078	Stationary option	All models

Single Stage – Gasoline

The ideal tool for large construction sites, this model features a powerful single stage compressor that produces a lot of air. Designed for maximum productivity and portability, it is a popular choice among contractors.



AM1-PH65-20M

AIR COMPRESSORS

Compressor Pump:

Splash lubricated ♦ Stainless-steel braided discharge hose ♦
Large canister intake filter ♦ Oil level sight indicator

Frame:

Powder coated ASME receiver tank ♦ $\frac{3}{16}$ -inch base plate to reduce vibration ♦ 16-gauge powder coated two-piece belt guard ♦
10-inch flat-free tires

Components:

Regulator and two gauges for tank and outlet pressure ♦ Manual drain valves for proper maintenance ♦ 12-inch fly wheel ♦ Quality pilot valve unloader

Limited Warranties:

2 year pump exchange (see page 77 for more information) ♦
3 year Honda engine

Certification:

ASME Boiler and Pressure Vessel Code – UM



MODEL NUMBER	CFM @ PSI	DISPLACEMENT/ENGINE	COMPRESSOR	TANK SIZE	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AM1-PH65-20M	13.9 @ 90	196cc Honda GX200 OHV	Single stage, cast iron	20-gallon	Pneumatic	37x23.5x33in.	272 lb.	212 lb.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODEL	PART NUMBER	DESCRIPTION	FITS MODEL
7-0228A18	Rear lifting handle	AM1-PH65-20M	AX-0003	Manual drain/regulator/metal bowl	AM1-PH65-20M
70-0357	Engine oil drain extension	AM1-PH65-20M	AX-0027	Stationary kit	AM1-PH65-20M
AW-6000-1002	Equipment cover	AM1-PH65-20M			

8-Gallon

Two Stage – Gasoline

AIR COMPRESSORS



AM2-PH09-08M

Used to power a multitude of air tools, the two stage wheelbarrow style 8-gallon air compressor is ideal for both contractors and remodelers. It offers a higher CFM and air pressure and is built for hard work and longevity.

Compressor Pump:

Splash lubricated ♦ Stainless-steel braided discharge hose ♦ Large canister intake filter ♦ Oil level sight indicator

Frame:

Powder coated twin tank receivers ♦ $\frac{3}{16}$ -inch base plate to reduce vibration ♦ 14-gauge powder coated two-piece belt guard ♦ 10-inch flat-free tires

Components:

Regulator and two gauges for tank and outlet pressure ♦ Manual drain valves for proper maintenance ♦ $1\frac{1}{2}$ -inch fly wheel ♦ Quality pilot valve unloader

Limited Warranties:

2 year pump exchange (see page 77 for more information) ♦ 3 year Honda and Kohler engines



AM2-PK95-08M

MODEL NUMBER	CFM @ PSI*	DISPLACEMENT/ENGINE	COMPRESSOR	TANK SIZE	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AM2-PH09-08M	17.2 @ 175	270cc Honda GX270 OHV	Two stage, cast iron	8-gallon	Pneumatic	44x26x31in.	330 lb.	260 lb.
AM2-PK95-08M	17.2 @ 175	277cc Kohler CH395 OHV	Two stage, cast iron	8-gallon	Cable throttle	44x26x31in.	330 lb.	260 lb.

*Equipped with 150-PSI maximum rated regulator.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
AW-6000-1002	Equipment cover	All models	IX-0059	Remote start/choke - 7-ft. wire extension for key switch, sealed cable. You will also need to order electric start option, AX-0015.	AM2-PH09-08M
AX-0003	Manual drain/regulator/metal bowl	All models			
AX-0015	Electric start - battery and cables not included	AM2-PH09-08M			
IX-0055	Remote start/choke - 7-ft. wire extension for key switch. You will also need to order electric start option, AX-0015.	AM2-PH09-08M			

Two Stage – Gasoline

Mount in a service truck and you'll have enough air power wherever you go. Built for optimum performance and efficiency, the 20-gallon tank gives you an abundance of air storage capacity.



AM2-SH09-20M

AIR COMPRESSORS

Compressor Pump:

Splash lubricated ♦ Stainless-steel braided discharge hose ♦ Large canister intake filter ♦ Oil level sight indicator

Frame:

Powder coated ASME receiver tank ♦ $\frac{3}{16}$ -inch base plate to reduce vibration ♦ 14-gauge powder coated two-piece belt guard ♦ 13-inch flat-free tires (AM2-PH09-20M)

Components:

Regulator and two gauges for tank and outlet pressure ♦ Manual drain valves for proper maintenance ♦ 16½-inch fly wheel ♦ Quality pilot valve unloader

Limited Warranties:

2 year pump exchange (see page 77 for more information) ♦ 3 year Honda engine

Certification:

ASME Boiler and Pressure Vessel Code – UM

PORTABLE MODEL								
MODEL NUMBER	CFM @ PSI	DISPLACEMENT/ENGINE	COMPRESSOR	TANK SIZE	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AM2-PH09-20M	17.2 @ 175	270cc Honda GX270 OHV	Two stage, cast iron	20-gallon	Pneumatic	46x26x39.5in.	356 lb.	306 lb.

STATIONARY MODEL								
MODEL NUMBER	CFM @ PSI	DISPLACEMENT/ENGINE	COMPRESSOR	TANK SIZE	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AM2-SH09-20M	17.2 @ 175	270cc Honda GX270 OHV	Two stage, cast iron	20-gallon	Pneumatic	37x18x38in.	356 lb.	306 lb.

**Equipped with 150-PSI maximum rated regulator.*

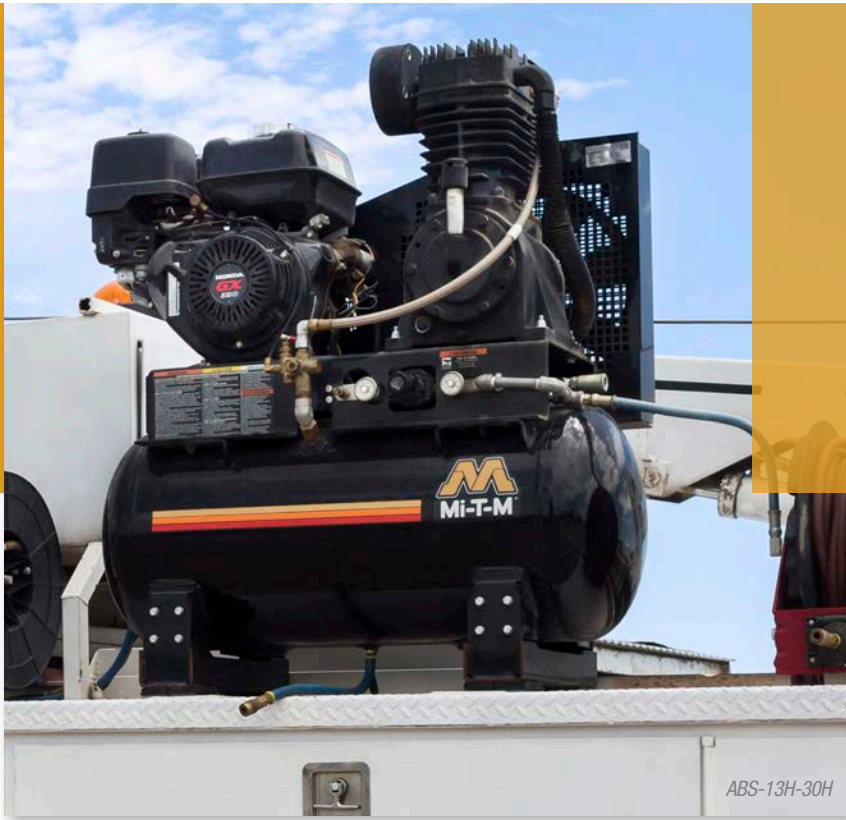
Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
854-0093	Service truck mount kit - Recommended for models mounted in service truck applications. Includes four rubber isolators to reduce wear.	AM2-SH09-20M	AX-0017	Electric start - sealed battery and cables included	All models
AW-0007-0196	Rear lifting handle (N/A for models with AX-0017 option)	AM2-PH09-20M	IX-0055	Remote start/choke - 7-ft. wire extension for key switch. You will also need to order electric start option, AX-0015.	All models
AW-6000-1002	Equipment cover	All models	IX-0059	Remote start/choke - 7-ft. wire extension for key switch, sealed cable. You will also need to order electric start option, AX-0015.	All models
AX-0003	Manual drain/regulator/metal bowl	All models			
AX-0015	Electric start - battery and cables not included	All models			

30 & 80-Gallon / Base-Mount

Two Stage – Gasoline

AIR COMPRESSORS



Ideal for commercial construction, industrial and automotive industries, the 30-gallon, 80-gallon and base-mount air compressors are designed to provide high capacity air flow. Mount one in a service truck and take it to the most demanding jobsite.

Compressor Pump:

Splash lubricated ♦ Stainless-steel braided discharge hose ♦ Large canister intake filter ♦ Oil level sight indicator

Engine:

Electric start – battery and cables not included

Frame:

Powder coated ASME receiver tank (Tank-mounted models only) ♦ 3/8-inch base plate to reduce vibration ♦ 16-gauge powder coated two-piece belt guard ♦ Removable base plate offers flexible installation

Components:

Regulator and two gauges for tank and outlet pressure ♦ ASME safety valves ♦ 16½-inch fly wheel ♦ Tank drain valve ♦ Service truck mount kit (Standard on base-mount models)

Limited Warranties:

1 year Mi-T-M engine ♦ 2 year pump exchange (see page 77 for more information) ♦ 3 year Honda and Kohler engines

Certifications:

ASME Boiler and Pressure Vessel Code – UM (30-gallon models) ♦ ASME Boiler and Pressure Vessel Code – U (80-gallon models)

TANK-MOUNTED MODELS								
MODEL NUMBER	CFM @ PSI*	DISPLACEMENT/ENGINE	COMPRESSOR	TANK SIZE	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
ABS-13H-30H	29.0 @ 175	389cc Honda GX390 OHV	Two stage, cast iron	30-gallon	Pneumatic	38x23x46in.	480 lb.	416 lb.
ABS-14K-30H	29.0 @ 175	429cc Kohler CH440 OHV	Two stage, cast iron	30-gallon	Cable throttle	38x23x46in.	480 lb.	416 lb.
ABS-14M-30H	29.0 @ 175	420cc Mi-T-M OHV	Two stage, cast iron	30-gallon	Pneumatic	38x23x46in.	480 lb.	416 lb.
ABS-13H-80H	29.0 @ 175	389cc Honda GX390 OHV	Two stage, cast iron	80-gallon	Pneumatic	52x26.5x53in.	560 lb.	496 lb.
ABS-14M-80H	29.0 @ 175	420cc Mi-T-M OHV	Two stage, cast iron	80-gallon	Pneumatic	52x26.5x53in.	560 lb.	496 lb.

BASE-MOUNTED MODELS								
MODEL NUMBER	CFM @ PSI*	DISPLACEMENT/ENGINE	COMPRESSOR	TANK SIZE	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
ABS-13H-B	29.0 @ 175	389cc Honda GX390 OHV	Two stage, cast iron	Base-mount	Pneumatic	36.5x19x28in.	279 lb.	215 lb.
ABS-14M-B	29.0 @ 175	420cc Mi-T-M OHV	Two stage, cast iron	Base-mount	Pneumatic	36.5x19x28in.	279 lb.	215 lb.

**Equipped with 150-PSI maximum rated regulator.*

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
AW-6000-1002	Equipment cover	30-gallon & base-mount models	IX-0055	Remote start/choke - 7-ft. wire extension for key switch	Honda models
AX-0077	Battery box and tray	30 & 80-gallon models	IX-0059	Remote start/choke - 7-ft. wire extension for key switch, sealed cable	Honda models
IX-0001	Vibration isolator pads - Isolators protect the unit from vibration during use. Recommended for models mounted in service truck applications.	30 & 80-gallon models			

Two Stage – Diesel

If you rely on compressed air to get your work done, then this diesel-powered machine is the perfect solution. It supplies consistent air flow required for commercial and industrial applications and features a large-capacity ASME tank.



ABS-9KD-30H

AIR COMPRESSORS

Compressor Pump:

Splash lubricated ♦ Stainless-steel braided discharge hose ♦
Large canister intake filter ♦ Oil level sight indicator

Engine:

Electric start – battery, box and cables not included ♦ Glow plug equipped for easy starting in cold temperatures

Frame:

Powder coated ASME receiver tank ♦ $\frac{3}{16}$ -inch base plate to reduce vibration ♦ 16-gauge powder coated two-piece belt guard ♦ Removable base plate offers flexible installation

Components:

Regulator and two gauges for tank and outlet pressure ♦ ASME safety valves ♦ Tank drain valve

Limited Warranties:

2 year pump exchange (see page 77 for more information) ♦ 3 year Kohler engine

Certification:

ASME Boiler and Pressure Vessel Code – UM



MODEL NUMBER	CFM @ PSI*	HORSEPOWER/ENGINE	COMPRESSOR	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
ABS-9KD-30H	29.0 @ 175	9.1 HP Kohler KD440 OHV	Two stage, cast iron	Cable throttle	38x23x46.5in.	540 lb.	483 lb.

*Equipped with 150-PSI maximum rated regulator.

Accessory & Options:

PART NUMBER	DESCRIPTION	FITS MODEL
AW-6000-1002	Equipment cover	ABS-9KD-30H
AX-0079	Battery box, cables and tray	ABS-9KD-30H
IX-0001	Vibration isolator pads - Isolators protect the unit from vibration during use. Recommended for models mounted in service truck applications.	ABS-9KD-30H

Rotary Screw

Single Stage – Gasoline

AIR COMPRESSORS



AR1-PK37-M

Time is money and construction professionals demand products that will maximize production. This compact and portable rotary screw compressor not only produces a large volume of air for multiple tools, it is the only air compressor needed on large construction sites.

Compressor Pump:

Integrated air/oil separator ♦ Integrated thermostatic bypass valve ♦ Integrated oil filter ♦ Banded 4 V-belt drive system ♦ Easy-to-read oil level indicator ♦ High oil temperature shutdown

Engine:

Electric start – battery and cables included ♦ Low-oil level shutdown

Frame:

Powder coated steel frame with 1¼-inch roll cage, handle, 4-point lifting hook, winch point and tie-down anchors ♦ 15-inch pneumatic tires

Components:

10½-gallon aluminized steel fuel tank ♦ Oil cooler with guard ♦ Pressure gauge ♦ Ball valve controlled ¾-inch outlet ♦ Adjustable pilot valve adjusts engine RPM based on air power needed

Limited Warranties:

3 year standard when RotorLub™ oil, filters and parts are used at the prescribed intervals ♦ 3 year Kohler engine



MODEL NUMBER	CFM @ PSI	DISPLACEMENT/ENGINE	COMPRESSOR	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AR1-PK37-M	115 @ 100	999cc Kohler CH1000 OHV	Single stage, rotary screw	Pneumatic	50.75x30.5x43.5in.	770 lb.	698 lb.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODEL	PART NUMBER	DESCRIPTION	FITS MODEL
19-0278	Oil filter	AR1-PK37-M	AW-2200-0003	Pressure regulator assembly	AR1-PK37-M
19-0279	Air/oil separator	AR1-PK37-M	AW-2200-0004	Champion RotorLub™ 8000, 5-gallon pail	AR1-PK37-M
AW-2200-0001	Wye ball valve assembly	AR1-PK37-M	AW-2200-0005	Champion RotorLub™ 8000, 1-gallon bottle	AR1-PK37-M
AW-2200-0002	Water separator assembly	AR1-PK37-M	AX-0076	Skid feet	AR1-PK37-M

Single Stage – Electric

Don't let its size fool you, this 5-gallon air compressor can get the job done. It is the perfect tool for finishing work and provides enough power for nail guns and other small air tools. Because it is electric driven, take it inside without worry of fumes or exhaust.



NEMA 5-15P,
15-amp plug



AM1-HE02-05M

AIR COMPRESSORS

Compressor Pump:

Oil lubricated aluminum crankcase ♦ Stainless-steel braided discharge hose ♦ Inlet air filter

Motor:

Thermal overload motor protection

Frame:

Powder coated twin tank assembly ♦ Protective pump/motor housing

Components:

Regulator and two gauges for tank and outlet pressure ♦ Drain and pressure relief valves ♦ Industrial interchange quick connect fittings ♦ Start/stop control set at 95 to 125-PSI

Limited Warranties:

1 year compressor pump ♦ 1 year electric motor

Certification:

CSA Certified – US and Canada



MODEL NUMBER	CFM @ PSI	HORSEPOWER/MOTOR	COMPRESSOR	CYLINDER	PLUG TYPE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AM1-HE02-05M	4.2 @ 90	2.0 HP, 120V, 15.0A	Single stage	Cast iron	NEMA 5-15P	20.5x15.5x17.5in.	70 lb.	61 lb.

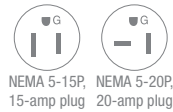
8-Gallon

Single Stage – Electric

AIR COMPRESSORS



A great choice for many jobsites, this popular 8-gallon electric air compressor features advanced technology and performance on any jobsite where electricity is available. Power everything from grinders to nail guns.



Compressor Pump:

Splash lubricated ♦ Stainless-steel braided discharge hose ♦ Large canister intake filter ♦ Oil level sight indicator

Motor:

Auto start/stop – continuous run optional ♦ Thermal overload motor protection

Frame:

Powder coated twin tank receivers ♦ $\frac{3}{16}$ -inch base plate to reduce vibration ♦ 16-gauge powder coated two-piece belt guard ♦ 10-inch flat-free tire

Components:

Regulator and two gauges for tank and outlet pressure ♦ Manual drain valves for proper maintenance ♦ 10-inch fly wheel ♦ Industrial-grade pressure switch ♦ Start/stop control set at 95 to 125-PSI (Not on continuous run models)

Limited Warranties:

1 year electric motor ♦ 2 year pump exchange (see page 77 for more information)

Certification:

CSA Certified – US and Canada

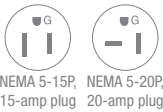
MODEL NUMBER	CFM @ PSI	HORSEPOWER/MOTOR	COMPRESSOR	TANK SIZE	PLUG TYPE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AM1-PE15-08M	7.3 @ 90	1.5 HP, 120V, 13.2A	Single stage, cast iron	8-gallon	NEMA 5-15P	44.5x18.5x25in.	190 lb.	170 lb.
AM1-PE02-08M	9.2 @ 90	2.0 HP, 120V, 18.8A	Single stage, cast iron	8-gallon	NEMA 5-20P	44.5x18.5x25in.	203 lb.	183 lb.

Accessory & Options:

PART NUMBER	DESCRIPTION	FITS MODELS
AW-6000-1002	Equipment cover	All models
AX-0002	Auto drain/regulator/plastic bowl	All models
AX-0003	Manual drain/regulator/metal bowl	All models
AX-0005	Dual control - continuous run & auto start/stop	All models
AX-0078	Stationary option	All models

Single Stage – Electric

If you need a lot of air capacity on the go look no further. This machine is designed for the tough jobs where a lot of air capacity is required to run multiple air tools. Portable enough to transport from jobsite to jobsite it easily maintains the power needed for really big projects.



AM1-PE15-20M

AIR COMPRESSORS

Compressor Pump:

Splash lubricated ♦ Stainless-steel braided discharge hose ♦ Large canister intake filter ♦ Oil level sight indicator

Motor:

Auto start/stop – continuous run optional ♦ Thermal overload motor protection

Frame:

Powder coated ASME receiver tank ♦ $\frac{3}{16}$ -inch base plate to reduce vibration ♦ 16-gauge powder coated two-piece belt guard ♦ 10-inch flat-free tires

Components:

Regulator and two gauges for tank and outlet pressure ♦ Manual drain valves for proper maintenance ♦ 10-inch fly wheel ♦ Industrial-grade pressure switch

Limited Warranties:

1 year electric motor ♦ 2 year pump exchange (see page 77 for more information)

Certification:

CSA Certified – Canada only ♦ ASME Boiler and Pressure Vessel Code – UM

MODEL NUMBER	CFM @ PSI	HORSEPOWER/MOTOR	COMPRESSOR	TANK SIZE	PLUG TYPE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AM1-PE15-20M	7.3 @ 90	1.5 HP, 120V, 13.2A	Single stage, cast iron	20-gallon	NEMA 5-15P	40x24x32in.	265 lb.	196 lb.
AM1-PE02-20M	9.2 @ 90	2.0 HP, 120V, 18.8A	Single stage, cast iron	20-gallon	NEMA 5-20P	40x24x32in.	272 lb.	203 lb.

Accessory & Options:

PART NUMBER	DESCRIPTION	FITS MODELS
AW-6000-1002	Equipment cover	All models
AX-0002	Auto drain/regulator/plastic bowl	All models
AX-0003	Manual drain/regulator/metal bowl	All models
AX-0008	Dual control - continuous run & auto start/stop	All models
AX-0027	Stationary kit	All models

80 & 120-Gallon

Two Stage – Electric – Simplex and Duplex

AIR COMPRESSORS



ACS-23105-80V

The horizontal and vertical 80-gallon and 120-gallon air compressors can be installed out of the way in workshops and service bays where compressed air is a required utility. Designed to maximize production, these powerful units are efficient and high performing.

Compressor Pump:

Splash lubricated ♦ Stainless-steel braided discharge hose ♦ Large intake cartridge filter ♦ Oil level sight indicator

Motor:

Industrial low RPM motor ♦ Magnetic start for thermal overload protection

Frame:

Powder coated ASME receiver tank ♦ $\frac{3}{8}$ -inch base plate to reduce vibration ♦ Totally enclosed powder coated belt guard

Components:

ASME safety valves ♦ Tank pressure gauge ♦ Hour meter ♦ Large fly wheel ♦ Intake filter/silencer ♦ Tank shut-off valve ♦ 3 position switch – compressor 1 (lead motor pump), automatic alternating and compressor 2 (lead motor pump) (Duplex models)

Limited Warranties:

1 year electric motor ♦ 2 year pump exchange (see page 77 for more information)

Certification:

ASME Boiler and Pressure Vessel Code – U

SIMPLEX HORIZONTAL MODELS									
MODEL NUMBER	CFM @ PSI	HORSEPOWER/MOTOR	PUMP RPM	COMPRESSOR	TANK SIZE	DIMENSIONS (LxWxH)	BOLT DOWN (LxW)	SHIP WT.	NET WT.
ACS-23105-80H	18.0 @ 175	5.0 HP, 230V, 1Ø, 23.0A	860	Two stage, cast iron	80-gallon	52x26.5x53in.	20.75x23.5in.	585 lb.	514 lb.
ACS-20305-80H	18.0 @ 175	5.0 HP, 200V, 3Ø, 16.1A	860	Two stage, cast iron	80-gallon	52x26.5x53in.	20.75x23.5in.	585 lb.	514 lb.
ACS-23305-80H	18.0 @ 175	5.0 HP, 230V, 3Ø, 13.8A	860	Two stage, cast iron	80-gallon	52x26.5x53in.	20.75x23.5in.	585 lb.	514 lb.
ACS-46305-80H	18.0 @ 175	5.0 HP, 460V, 3Ø, 6.9A	860	Two stage, cast iron	80-gallon	52x26.5x53in.	20.75x23.5in.	585 lb.	514 lb.
ACS-23175-80H	23.5 @ 175	7.5 HP, 230V, 1Ø, 31.0A	1250	Two stage, cast iron	80-gallon	52x26.5x53in.	20.75x23.5in.	665 lb.	594 lb.
ACS-20375-80H	23.5 @ 175	7.5 HP, 200V, 3Ø, 23.0A	1250	Two stage, cast iron	80-gallon	52x26.5x53in.	20.75x23.5in.	665 lb.	594 lb.
ACS-23375-80H	23.5 @ 175	7.5 HP, 230V, 3Ø, 20.0A	1250	Two stage, cast iron	80-gallon	52x26.5x53in.	20.75x23.5in.	665 lb.	594 lb.
ACS-46375-80H	23.5 @ 175	7.5 HP, 460V, 3Ø, 10.0A	1250	Two stage, cast iron	80-gallon	52x26.5x53in.	20.75x23.5in.	665 lb.	594 lb.
ADS-23110-120H	34.2 @ 175	10.0 HP, 230V, 1Ø, 39.0A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	904 lb.	785 lb.
ADS-20310-120H	34.2 @ 175	10.0 HP, 200V, 3Ø, 30.8A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	904 lb.	785 lb.
ADS-23310-120H	34.2 @ 175	10.0 HP, 230V, 3Ø, 26.8A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	904 lb.	785 lb.
ADS-46310-120H	34.2 @ 175	10.0 HP, 460V, 3Ø, 13.4A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	904 lb.	785 lb.
AES-20315-120H	46.5 @ 175	15.0 HP, 200V, 3Ø, 44.0A	776	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	995 lb.	876 lb.
AES-23315-120H	46.5 @ 175	15.0 HP, 230V, 3Ø, 38.0A	776	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	995 lb.	876 lb.
AES-46315-120H	46.5 @ 175	15.0 HP, 460V, 3Ø, 19.0A	776	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	995 lb.	876 lb.

Two Stage – Electric – Simplex and Duplex



ADD-23310-120H

AIR COMPRESSORS

SIMPLEX VERTICAL MODELS									
MODEL NUMBER	CFM @ PSI	HORSEPOWER/MOTOR	PUMP RPM	COMPRESSOR	TANK SIZE	DIMENSIONS (LxWxH)	BOLT DOWN (LxW)	SHIP WT.	NET WT.
ACS-23105-80V	18.0 @ 175	5.0 HP, 230V, 1Ø, 23.0A	860	Two stage, cast iron	80-gallon	33x25x73in.	15.63x15.63in.	585 lb.	514 lb.
ACS-20305-80V	18.0 @ 175	5.0 HP, 200V, 3Ø, 16.1A	860	Two stage, cast iron	80-gallon	33x25x73in.	15.63x15.63in.	585 lb.	514 lb.
ACS-23305-80V	18.0 @ 175	5.0 HP, 230V, 3Ø, 13.8A	860	Two stage, cast iron	80-gallon	33x25x73in.	15.63x15.63in.	585 lb.	514 lb.
ACS-46305-80V	18.0 @ 175	5.0 HP, 460V, 3Ø, 6.9A	860	Two stage, cast iron	80-gallon	33x25x73in.	15.63x15.63in.	585 lb.	514 lb.
ACS-23175-80V	23.5 @ 175	7.5 HP, 230V, 1Ø, 31.0A	1250	Two stage, cast iron	80-gallon	33x25x73in.	15.63x15.63in.	665 lb.	594 lb.
ACS-20375-80V	23.5 @ 175	7.5 HP, 200V, 3Ø, 23.0A	1250	Two stage, cast iron	80-gallon	33x25x73in.	15.63x15.63in.	665 lb.	594 lb.
ACS-23375-80V	23.5 @ 175	7.5 HP, 230V, 3Ø, 20.0A	1250	Two stage, cast iron	80-gallon	33x25x73in.	15.63x15.63in.	665 lb.	594 lb.
ACS-46375-80V	23.5 @ 175	7.5 HP, 460V, 3Ø, 10.0A	1250	Two stage, cast iron	80-gallon	33x25x73in.	15.63x15.63in.	665 lb.	594 lb.

DUPLEX HORIZONTAL MODELS									
MODEL NUMBER	CFM @ PSI	HORSEPOWER/MOTOR	PUMP RPM	COMPRESSOR	TANK SIZE	DIMENSIONS (LxWxH)	BOLT DOWN (LxW)	SHIP WT.	NET WT.
ACD-23105-120H	36.0 @ 175	5.0 HP, 230V, 1Ø, 46.0A	860	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	920 lb.	841 lb.
ACD-20305-120H	36.0 @ 175	5.0 HP, 200V, 3Ø, 32.2A	860	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	920 lb.	841 lb.
ACD-23305-120H	36.0 @ 175	5.0 HP, 230V, 3Ø, 27.6A	860	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	920 lb.	841 lb.
ACD-46305-120H	36.0 @ 175	5.0 HP, 460V, 3Ø, 13.8A	860	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	920 lb.	841 lb.
ACD-23175-120H	46.4 @ 175	7.5 HP, 230V, 1Ø, 62.0A	1250	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	900 lb.	821 lb.
ACD-20375-120H	46.4 @ 175	7.5 HP, 200V, 3Ø, 46.0A	1250	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	900 lb.	821 lb.
ACD-23375-120H	46.4 @ 175	7.5 HP, 230V, 3Ø, 40.0A	1250	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	900 lb.	821 lb.
ACD-46375-120H	46.4 @ 175	7.5 HP, 460V, 3Ø, 20.0A	1250	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	900 lb.	821 lb.
ADD-23110-120H	68.4 @ 175	10.0 HP, 230V, 1Ø, 78.0A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1200 lb.	1121 lb.
ADD-20310-120H	68.4 @ 175	10.0 HP, 200V, 3Ø, 61.6A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1200 lb.	1121 lb.
ADD-23310-120H	68.4 @ 175	10.0 HP, 230V, 3Ø, 53.6A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1200 lb.	1121 lb.
ADD-46310-120H	68.4 @ 175	10.0 HP, 460V, 3Ø, 26.8A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1200 lb.	1121 lb.
AED-20315-120H	93.0 @ 175	15.0 HP, 200V, 3Ø, 88.0A	810	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1550 lb.	1471 lb.
AED-23315-120H	93.0 @ 175	15.0 HP, 230V, 3Ø, 76.0A	810	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1550 lb.	1471 lb.
AED-46315-120H	93.0 @ 175	15.0 HP, 460V, 3Ø, 38.0A	810	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1550 lb.	1471 lb.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
3-0312	Replacement pump	ACS horizontal & vertical models & ACD models	IX-0032	Pneumatic tank drain	ADS, AES, ACD, ADD & AED models
3-0313	Replacement pump	ADS & ADD models	IX-0033	After cooler	ACD models
3-0314	Replacement pump	AES & AED models	IX-0034	After cooler	ADD models
IX-0001	Vibration isolator pads	All models	IX-0035	After cooler	AED models
IX-0002	After cooler	ACS vertical models	IX-0036	Low oil monitor	ADS, AES, ADD & AED models
IX-0003	After cooler	ADS models	IX-0051	Pneumatic tank drain	ACS vertical models
IX-0004	After cooler	AES models	IX-0052	After cooler	ACS horizontal models
IX-0006	Electric tank drain	All models	IX-0056	Pneumatic tank drain	ACS horizontal models
IX-0008	Low oil monitor	ACS horizontal & vertical models & ACD models	IX-0057*	Pneumatic tank drain	ACS horizontal models
			IX-0058	Pneumatic tank drain, requires IX-0002 after cooler option	ACS vertical models

*Requires IX-0052 after cooler.

M Series

Two Stage – Electric – 80 and 120-Gallon – Simplex and Duplex

AIR COMPRESSORS



Loaded with an abundance of features that come standard, the M Series air compressors are a great solution for the most demanding industrial applications. Available in many motor configurations and with either vertical or horizontal tank options.



Compressor Pump:

Splash lubricated ♦ Stainless-steel braided discharge hose ♦ Large intake cartridge filter ♦ Oil level sight indicator

Motor:

Industrial low RPM motor ♦ Magnetic start for thermal overload protection

Frame:

Powder coated ASME receiver tank ♦ $\frac{3}{8}$ -inch base plate to reduce vibration ♦ Totally enclosed powder coated belt guard

Components:

ASME safety valves ♦ Tank pressure gauge ♦ Hour meter ♦ Large fly wheel ♦ Intake filter/silencer ♦ Tank shut-off valve ♦ 3 position switch – compressor 1 (lead motor pump), automatic alternating and compressor 2 (lead motor pump) (Duplex models)

Limited Warranties:

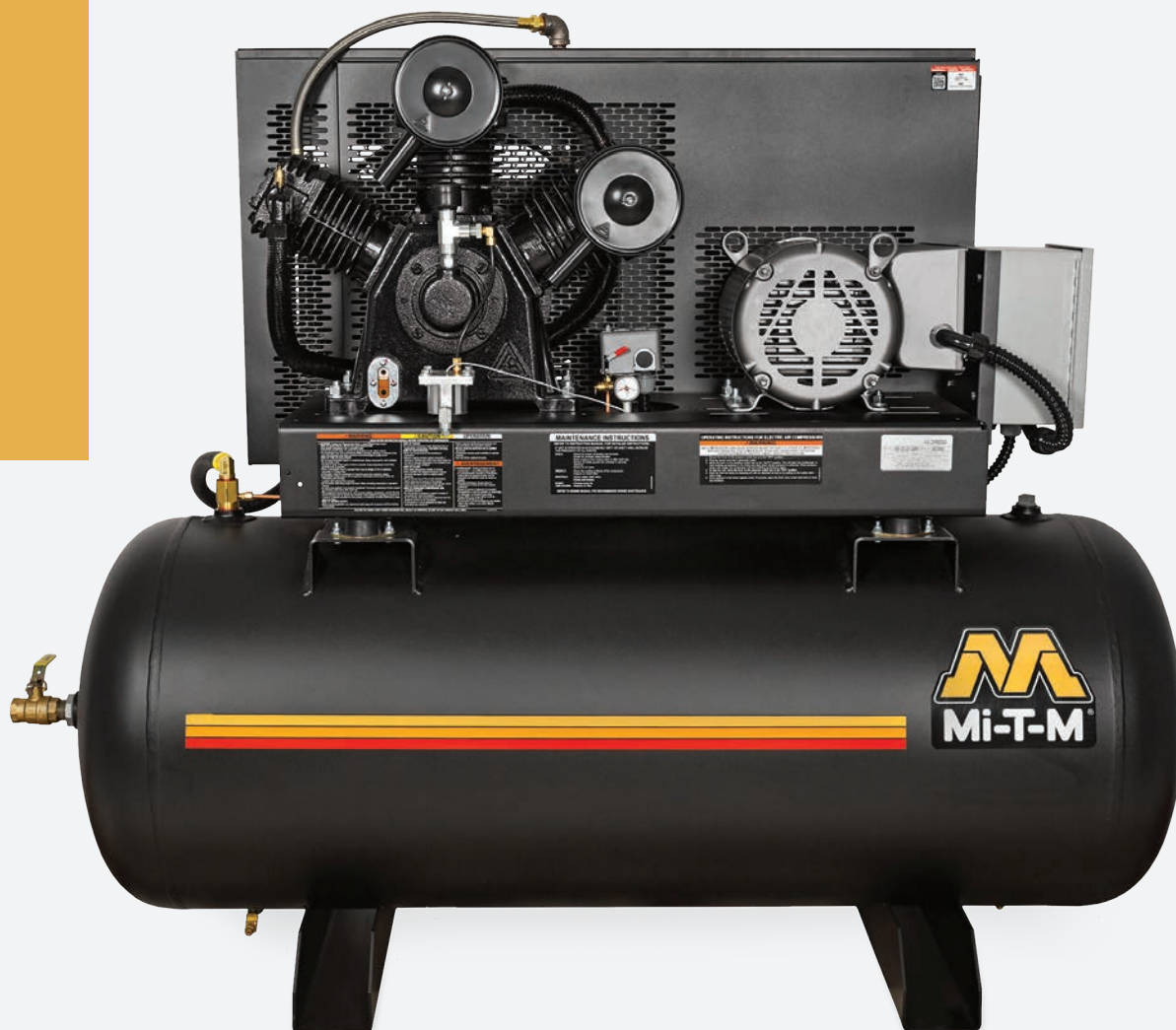
1 year electric motor ♦ 2 year pump exchange (see page 77 for more information)

Certification:

ASME Boiler and Pressure Vessel Code – U

Two Stage – Electric – 80 and 120-Gallon – Simplex and Duplex

AIR COMPRESSORS



ADS-23110-120HM

These features are what sets the M Series air compressors apart from our standard line-up.



Air-cooled after cooler removes up to 65% of moisture and drops temperature within 10°F of ambient



Low oil sensor does not allow unit to start when oil levels fall below an adequate level



Tank drain automatically drains liquid from the air receiver



Vibration isolator pads protect the tank from stress

M Series

Two Stage – Electric – 80 and 120-Gallon – Simplex and Duplex

AIR COMPRESSORS

SIMPLEX HORIZONTAL MODELS									
MODEL NUMBER	CFM @ PSI	HORSEPOWER/MOTOR	PUMP RPM	COMPRESSOR	TANK SIZE	DIMENSIONS (LxWxH)	BOLT DOWN (LxW)	SHIP WT.	NET WT.
ACS-23105-80HM	18.0 @ 175	5.0 HP, 230V, 1Ø, 23.0A	860	Two stage, cast iron	80-gallon	52x26.5x53in.	20.75x23.5in.	615 lb.	544 lb.
ACS-20305-80HM	18.0 @ 175	5.0 HP, 200V, 3Ø, 16.1A	860	Two stage, cast iron	80-gallon	52x26.5x53in.	20.75x23.5in.	615 lb.	544 lb.
ACS-23305-80HM	18.0 @ 175	5.0 HP, 230V, 3Ø, 13.8A	860	Two stage, cast iron	80-gallon	52x26.5x53in.	20.75x23.5in.	615 lb.	544 lb.
ACS-46305-80HM	18.0 @ 175	5.0 HP, 460V, 3Ø, 6.9A	860	Two stage, cast iron	80-gallon	52x26.5x53in.	20.75x23.5in.	615 lb.	544 lb.
ACS-23175-80HM	23.5 @ 175	7.5 HP, 230V, 1Ø, 31.0A	1250	Two stage, cast iron	80-gallon	52x26.5x53in.	20.75x23.5in.	780 lb.	709 lb.
ACS-20375-80HM	23.5 @ 175	7.5 HP, 200V, 3Ø, 23.0A	1250	Two stage, cast iron	80-gallon	52x26.5x53in.	20.75x23.5in.	780 lb.	709 lb.
ACS-23375-80HM	23.5 @ 175	7.5 HP, 230V, 3Ø, 20.0A	1250	Two stage, cast iron	80-gallon	52x26.5x53in.	20.75x23.5in.	780 lb.	709 lb.
ACS-46375-80HM	23.5 @ 175	7.5 HP, 460V, 3Ø, 10.0A	1250	Two stage, cast iron	80-gallon	52x26.5x53in.	20.75x23.5in.	780 lb.	709 lb.
ADS-23110-120HM	34.2 @ 175	10.0 HP, 230V, 1Ø, 39.0A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	890 lb.	811 lb.
ADS-20310-120HM	34.2 @ 175	10.0 HP, 200V, 3Ø, 30.8A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	890 lb.	811 lb.
ADS-23310-120HM	34.2 @ 175	10.0 HP, 230V, 3Ø, 26.8A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	890 lb.	811 lb.
ADS-46310-120HM	34.2 @ 175	10.0 HP, 460V, 3Ø, 13.4A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	890 lb.	811 lb.
AES-20315-120HM	46.5 @ 175	15.0 HP, 200V, 3Ø, 44.0A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	935 lb.	856 lb.
AES-23315-120HM	46.5 @ 175	15.0 HP, 230V, 3Ø, 38.0A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	935 lb.	856 lb.
AES-46315-120HM	46.5 @ 175	15.0 HP, 460V, 3Ø, 19.0A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	935 lb.	856 lb.

SIMPLEX VERTICAL MODELS									
MODEL NUMBER	CFM @ PSI	HORSEPOWER/MOTOR	PUMP RPM	COMPRESSOR	TANK SIZE	DIMENSIONS (LxWxH)	BOLT DOWN (LxW)	SHIP WT.	NET WT.
ACS-23105-80VM	18.0 @ 175	5.0 HP, 230V, 1Ø, 23.0A	860	Two stage, cast iron	80-gallon	33x25x73in.	15.63x15.63in.	615 lb.	544 lb.
ACS-20305-80VM	18.0 @ 175	5.0 HP, 200V, 3Ø, 16.1A	860	Two stage, cast iron	80-gallon	33x25x73in.	15.63x15.63in.	615 lb.	544 lb.
ACS-23305-80VM	18.0 @ 175	5.0 HP, 230V, 3Ø, 13.8A	860	Two stage, cast iron	80-gallon	33x25x73in.	15.63x15.63in.	615 lb.	544 lb.
ACS-46305-80VM	18.0 @ 175	5.0 HP, 460V, 3Ø, 6.9A	860	Two stage, cast iron	80-gallon	33x25x73in.	15.63x15.63in.	615 lb.	544 lb.
ACS-23175-80VM	23.5 @ 175	7.5 HP, 230V, 1Ø, 31.0A	1250	Two stage, cast iron	80-gallon	33x25x73in.	15.63x15.63in.	780 lb.	709 lb.
ACS-20375-80VM	23.5 @ 175	7.5 HP, 200V, 3Ø, 23.0A	1250	Two stage, cast iron	80-gallon	33x25x73in.	15.63x15.63in.	780 lb.	709 lb.
ACS-23375-80VM	23.5 @ 175	7.5 HP, 230V, 3Ø, 20.0A	1250	Two stage, cast iron	80-gallon	33x25x73in.	15.63x15.63in.	780 lb.	709 lb.
ACS-46375-80VM	23.5 @ 175	7.5 HP, 460V, 3Ø, 10.0A	1250	Two stage, cast iron	80-gallon	33x25x73in.	15.63x15.63in.	780 lb.	709 lb.

DUPLEX HORIZONTAL MODELS									
MODEL NUMBER	CFM @ PSI	HORSEPOWER/MOTOR	PUMP RPM	COMPRESSOR	TANK SIZE	DIMENSIONS (LxWxH)	BOLT DOWN (LxW)	SHIP WT.	NET WT.
ACD-23105-120HM	36.0 @ 175	5.0 HP, 230V, 1Ø, 46.0A	860	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	950 lb.	871 lb.
ACD-20305-120HM	36.0 @ 175	5.0 HP, 200V, 3Ø, 32.2A	860	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	950 lb.	871 lb.
ACD-23305-120HM	36.0 @ 175	5.0 HP, 230V, 3Ø, 27.6A	860	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	950 lb.	871 lb.
ACD-46305-120HM	36.0 @ 175	5.0 HP, 460V, 3Ø, 13.8A	860	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	950 lb.	871 lb.
ACD-23175-120HM	46.4 @ 175	7.5 HP, 230V, 1Ø, 62.0A	1250	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1000 lb.	921 lb.
ACD-20375-120HM	46.4 @ 175	7.5 HP, 200V, 3Ø, 46.0A	1250	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1000 lb.	921 lb.
ACD-23375-120HM	46.4 @ 175	7.5 HP, 230V, 3Ø, 40.0A	1250	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1000 lb.	921 lb.
ACD-46375-120HM	46.4 @ 175	7.5 HP, 460V, 3Ø, 20.0A	1250	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1000 lb.	921 lb.
ADD-23110-120HM	68.4 @ 175	10.0 HP, 230V, 1Ø, 78.0A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1300 lb.	1221 lb.
ADD-20310-120HM	68.4 @ 175	10.0 HP, 200V, 3Ø, 61.6A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1300 lb.	1221 lb.
ADD-23310-120HM	68.4 @ 175	10.0 HP, 230V, 3Ø, 53.6A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1300 lb.	1221 lb.
ADD-46310-120HM	68.4 @ 175	10.0 HP, 460V, 3Ø, 26.8A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1300 lb.	1221 lb.
AED-20315-120HM	93.0 @ 175	15.0 HP, 200V, 3Ø, 88.0A	810	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1650 lb.	1571 lb.
AED-23315-120HM	93.0 @ 175	15.0 HP, 230V, 3Ø, 76.0A	810	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1650 lb.	1571 lb.
AED-46315-120HM	93.0 @ 175	15.0 HP, 460V, 3Ø, 38.0A	810	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1650 lb.	1571 lb.

Accessories:

PART NUMBER	DESCRIPTION	FITS MODELS
3-0312	Replacement pump	ACS horizontal & vertical models & ACD models
3-0313	Replacement pump	ADS & ADD models
3-0314	Replacement pump	AES & AED models



ACD-23375-120HM

INTRODUCED 2007

AIR COMPRESSOR/ GENERATOR COMBINATIONS



SINGLE STAGE / TWO STAGE
GASOLINE / DIESEL
8-GALLON / 30-GALLON / BASE-MOUNT

8-Gallon / Base-Mount

Single/Two Stage – Gasoline

AIR COMPRESSOR/GENERATOR COMBINATIONS



AG2-SV14-08M1

Ideal for jobsites and work trucks, the air compressor/generator combination units go a long way to increasing productivity. Install a stationary unit in your service truck and you'll have everything you need to operate air tools and power electrical tools.



NEMA 5-20R,
125V



NEMA L6-20R,
240V

Compressor Pump:

Cast iron compressor pump ♦ Splash lubricated ♦ Stainless-steel braided discharge hose ♦ Large canister intake filter ♦ Oil level sight indicator

Generator:

Brushless alternator ♦ Total harmonic distortion (THD) less than 5% ♦ 100% copper windings ♦ (2) 120V, 20A and (1) 240V, 20A receptacles (Two stage models)

Frame:

Powder coated twin tank receivers (Portable and stationary models) ♦ 3/8-inch base plate to reduce vibration ♦ 16-gauge powder coated two-piece belt guard ♦ 13-inch flat-free tires (Two stage portable models) (10-inch on AG1-PH65-08M1)

Components:

Regulator and two gauges for tank and outlet pressure ♦ Manual drain valves for proper maintenance ♦ 12 or 16½-inch fly wheel ♦ Quality pilot valve unloader

Limited Warranties:

1 year Mi-T-M engine ♦ 2 year alternator ♦ 2 year pump exchange (see page 77 for more information) ♦ 3 year Honda, Kohler and Vanguard engines

PORTABLE MODELS		ALTERNATOR WATTAGE				RECEPTACLES	DISPLACEMENT/ENGINE	COMPRESSOR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
MODEL NUMBER	CFM @ 90 PSI	CFM @ PSI	MAX. AC OUTPUT	CONT. WITH COMP. ON-LOAD	CONT. WITH COMP. OFF-LOAD						
AG1-PH65-08M1	11.9	10.9 @ 125	1800 watts	600 watts	1600 watts	(2) NEMA 5-20R	196cc Honda GX200 OHV	Single stage	44.5x26x27.5in.	257 lb.	207 lb.
AG2-PH13-08M1	16.4	15.7 @ 175*	4000 watts	2300 watts	3500 watts	(2) NEMA 5-20R, (1) NEMA L6-20R	389cc Honda GX390 OHV	Two stage	52x28x34in.	450 lb.	375 lb.
AG2-PK14-08M1	16.4	15.7 @ 175*	4000 watts	2300 watts	3500 watts	(2) NEMA 5-20R, (1) NEMA L6-20R	429cc Kohler CH440 OHV	Two stage	52x28x34in.	450 lb.	375 lb.
AG2-PM14-08M1	16.4	15.7 @ 175*	4000 watts	2300 watts	3500 watts	(2) NEMA 5-20R, (1) NEMA L6-20R	420cc Mi-T-M OHV	Two stage	52x28x34in.	450 lb.	375 lb.
AG2-PV14-08M1	16.4	15.7 @ 175*	4000 watts	2300 watts	3500 watts	(2) NEMA 5-20R, (1) NEMA L6-20R	408cc Vanguard OHV	Two stage	52x28x34in.	450 lb.	375 lb.

*Equipped with 150-PSI maximum rated regulator.

8-Gallon / Base-Mount

Single/Two Stage – Gasoline



AIR COMPRESSOR/GENERATOR
COMBINATIONS

AG2-PK14-08M1

STATIONARY MODELS		ALTERNATOR WATTAGE					RECEPTACLES	DISPLACEMENT/ENGINE	COMPRESSOR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
MODEL NUMBER	CFM @ 90 PSI	CFM @ 175 PSI*	MAX. AC OUTPUT	CONT. WITH COMP. ON-LOAD	CONT. WITH COMP. OFF-LOAD							
AG2-SH13-08M1	16.4	15.7	4000 watts	2300 watts	3500 watts	(2) NEMA 5-20R, (1) NEMA L6-20R	389cc Honda GX390 OHV	Two stage	44x22x34in.	465 lb.	365 lb.	
AG2-SK14-08M1	16.4	15.7	4000 watts	2300 watts	3500 watts	(2) NEMA 5-20R, (1) NEMA L6-20R	429cc Kohler CH440 OHV	Two stage	44x22x34in.	465 lb.	365 lb.	
AG2-SM14-08M1	16.4	15.7	4000 watts	2300 watts	3500 watts	(2) NEMA 5-20R, (1) NEMA L6-20R	420cc Mi-T-M OHV	Two stage	44x22x34in.	465 lb.	365 lb.	
AG2-SV14-08M1	16.4	15.7	4000 watts	2300 watts	3500 watts	(2) NEMA 5-20R, (1) NEMA L6-20R	408cc Vanguard OHV	Two stage	44x22x34in.	465 lb.	365 lb.	

BASE-MOUNT MODELS		ALTERNATOR WATTAGE					RECEPTACLES	DISPLACEMENT/ENGINE	COMPRESSOR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
MODEL NUMBER	CFM @ 90 PSI	CFM @ 175 PSI*	MAX. AC OUTPUT	CONT. WITH COMP. ON-LOAD	CONT. WITH COMP. OFF-LOAD							
AG2-SH13-B	16.4	15.7	4000 watts	2300 watts	3500 watts	(2) NEMA 5-20R, (1) NEMA L6-20R	389cc Honda GX390 OHV	Two stage	47x22x28in.	390 lb.	325 lb.	
AG2-SK14-B	16.4	15.7	4000 watts	2300 watts	3500 watts	(2) NEMA 5-20R, (1) NEMA L6-20R	429cc Kohler CH440 OHV	Two stage	47x22x28in.	390 lb.	325 lb.	
AG2-SM14-B	16.4	15.7	4000 watts	2300 watts	3500 watts	(2) NEMA 5-20R, (1) NEMA L6-20R	420cc Mi-T-M OHV	Two stage	47x22x28in.	390 lb.	325 lb.	
AG2-SV14-B	16.4	15.7	4000 watts	2300 watts	3500 watts	(2) NEMA 5-20R, (1) NEMA L6-20R	408cc Vanguard OHV	Two stage	47x22x28in.	390 lb.	325 lb.	

*Equipped with 150-PSI maximum rated regulator.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
70-0357	Engine oil drain extension	AG1-PH65-08M1	AX-0074*	Electric start - battery box and cables included, battery not included	Mi-T-M engine models
70-0358	Engine oil drain extension	Two stage models	AX-0075	Idle down - includes electric start - battery not included	Mi-T-M engine models
854-0093	Service truck mount kit - <i>Recommended for models mounted in service truck applications</i>	Two stage portable & stationary models	AX-0081	Electric start - battery, box and cables not included	Vanguard models
AW-6000-1002	Equipment cover	All models	AX-0082*	Electric start - battery box and cables included, battery not included	Vanguard models
AX-0019	Electric start - battery, box and cables not included	Two stage Honda models	AX-0083	Idle down - includes electric start - battery not included	Vanguard models
AX-0028	Lifting hook	Two stage portable & stationary models	IX-0055	Remote start/choke - 7-ft. wire extension for key switch. You will also need to order electric start option, AX-0019 or AX-0064 or idle down option, AX-0068.	Two stage Honda models
AX-0063	Lifting hook	Base-mount models	IX-0059	Remote start/choke - 7-ft. wire extension for key switch, sealed cable. You will also need to order electric start option, AX-0019 or AX-0064 or idle down option, AX-0068.	Two stage Honda models
AX-0064*	Electric start - battery box and cables included, battery not included	Two stage Honda models			
AX-0068	Idle down - includes electric start - battery not included	Two stage Honda models			
AX-0071	Electric start - battery, box and cables not included	Kohler models			
AX-0072*	Electric start - battery box and cables included, battery not included	Kohler models			
AX-0073	Electric start - battery, box and cables not included	Mi-T-M engine models			

*Note: Battery box cannot be mounted at the factory but can be shipped with the unit for custom mounting. Consult factory for more information.

30-Gallon

Two Stage – Gasoline

AIR COMPRESSOR/GENERATOR COMBINATIONS



AG2-SH13-30M

The versatile industrial air compressor and generator combination comes with an abundance of storage capacity. This model features a powerful two-stage compressor and a 4000-watt generator and is durable enough for the most rugged environments.



NEMA 5-20R,
125V



NEMA L6-20R,
240V

Compressor Pump:

Splash lubricated ♦ Stainless-steel braided discharge hose ♦ Large canister intake filter ♦ Oil level sight indicator

Generator:

Brushless alternator ♦ Total harmonic distortion (THD) less than 6% ♦ 100% copper windings ♦ (2) 120V, 20A and (1) 240V, 20A receptacles

Frame:

Powder coated ASME receiver tank ♦ $\frac{3}{16}$ -inch base plate to reduce vibration ♦ 16-gauge powder coated two-piece belt guard

Components:

Regulator and two gauges for tank and outlet pressure ♦ Manual drain valves for proper maintenance ♦ 16½-inch fly wheel ♦ Quality pilot valve unloader

Limited Warranties:

1 year Mi-T-M engine ♦ 2 year alternator ♦ 2 year pump exchange (see page 77 for more information) ♦ 3 year Honda, Kohler and Vanguard engines

Certification:

ASME Boiler and Pressure Vessel Code – UM

MODEL NUMBER	CFM @ 90 PSI	CFM @ 175 PSI*	MAX. AC OUTPUT	ALTERNATOR WATTAGE		RECEPTACLES	DISPLACEMENT/ENGINE	COMPRESSOR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
				CONT. WITH COMP. ON-LOAD	CONT. WITH COMP. OFF-LOAD						
AG2-SH13-30M	16.4	15.7	4000 watts	2300 watts	3500 watts	(2) NEMA 5-20R, (1) NEMA L6-20R	389cc Honda GX390 OHV	Two stage, cast iron	40x24.5x45in.	550 lb.	450 lb.
AG2-SK14-30M	16.4	15.7	4000 watts	2300 watts	3500 watts	(2) NEMA 5-20R, (1) NEMA L6-20R	429cc Kohler CH440 OHV	Two stage, cast iron	40x24.5x45in.	550 lb.	450 lb.
AG2-SM14-30M	16.4	15.7	4000 watts	2300 watts	3500 watts	(2) NEMA 5-20R, (1) NEMA L6-20R	420cc Mi-T-M OHV	Two stage, cast iron	40x24.5x45in.	550 lb.	450 lb.
AG2-SV14-30M	16.4	15.7	4000 watts	2300 watts	3500 watts	(2) NEMA 5-20R, (1) NEMA L6-20R	408cc Vanguard OHV	Two stage, cast iron	40x24.5x45in.	550 lb.	450 lb.

*Equipped with 150-PSI maximum rated regulator.

Two Stage – Gasoline

AIR COMPRESSOR/GENERATOR
COMBINATIONS



AG2-SK14-30M

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
70-0358	Engine oil drain extension	All models	AX-0075	Idle down - includes electric start - battery not included	AG2-SM14-30M
AW-6000-1002	Equipment cover	All models	AX-0081	Electric start - battery, box and cables not included	AG2-SV14-30M
AX-0019	Electric start - battery, box and cables not included	AG2-SH13-30M	AX-0082	Electric start - battery box and cables included, battery not included	AG2-SV14-30M
AX-0063	Lifting hook	All models	AX-0083	Idle down - includes electric start - battery not included	AG2-SV14-30M
AX-0064	Electric start - battery box and cables included, battery not included	AG2-SH13-30M	IX-0001	Vibration isolator pads - Isolators protect the unit from vibration during use. Recommended for models mounted in service truck applications.	All models
AX-0068	Idle down - includes electric start - battery not included	AG2-SH13-30M			
AX-0070	Battery tray, box and 2-ft. of cables	All models	IX-0055	Remote start/choke: 7-ft. wire extension for key switch. You will also need to order electric start option, AX-0019 or AX-0064 or idle down option, AX-0068.	AG2-SH13-30M
AX-0071	Electric start - battery, box and cables not included	AG2-SK14-30M			
AX-0072	Electric start - battery box and cables included, battery not included	AG2-SK14-30M	IX-0059	Remote start/choke: 7-ft. wire extension for key switch, sealed cable. You will also need to order electric start option, AX-0019 or AX-0064 or idle down option, AX-0068.	AG2-SH13-30M
AX-0073	Electric start - battery, box and cables not included	AG2-SM14-30M			
AX-0074	Electric start - battery box and cables included, battery not included	AG2-SM14-30M			

30-Gallon

Two Stage – Diesel

AIR COMPRESSOR/GENERATOR COMBINATIONS



AG2-SKD9-30M

A reliable Kohler diesel engine powers this beast. Developed for the agricultural and construction industries, this model can take anything you throw at it. Mount it on the back of a service truck and take it to the most remote locations to get big jobs done.



NEMA 5-20R,
125V



NEMA L6-20R,
240V

Compressor Pump:

Splash lubricated ♦ Stainless-steel braided discharge hose ♦ Large canister intake filter ♦ Oil level sight indicator

Generator:

Brushless alternator ♦ Total harmonic distortion (THD) less than 6% ♦ 100% copper windings ♦ Comes standard with (2) 120V, 20A and (1) 240V, 20A receptacles

Engine:

Electric start – battery, box and cables not included ♦ Glow plug equipped for easy starting in cold temperatures

Frame:

Powder coated ASME receiver tank ♦ 3/16-inch base plate to reduce vibration ♦ 16-gauge powder coated two-piece belt guard

Components:

Regulator and two gauges for tank and outlet pressure ♦ Manual drain valves for proper maintenance ♦ 16½-inch fly wheel ♦ Quality pilot valve unloader

Limited Warranties:

2 year alternator ♦ 2 year pump exchange (see page 77 for more information) ♦ 3 year Kohler engine

Certification:

ASME Boiler and Pressure Vessel Code – UM

MODEL NUMBER	CFM @ 90 PSI	CFM @ 175 PSI*	MAX. AC OUTPUT	ALTERNATOR WATTAGE		RECEPTACLES	HORSEPOWER/ENGINE	COMPRESSOR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
				CONT. WITH COMP. ON-LOAD	CONT. WITH COMP. OFF-LOAD						
AG2-SKD9-30M	16.4	15.7	3000 watts	2300 watts	2750 watts	(2) NEMA 5-20R, (1) NEMA L6-20R	9.1 HP Kohler KD440 OHV	Two stage, cast iron	41x23x47in.	554 lb.	489 lb.

*Equipped with 150-PSI maximum rated regulator.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODEL	PART NUMBER	DESCRIPTION	FITS MODEL
70-0380	Engine oil drain extension	AG2-SKD9-30M	IX-0001	Vibration isolator pads - Isolators protect the unit from vibration during use. Recommended for models mounted in service truck applications.	AG2-SKD9-30M
AW-6000-1002	Equipment cover	AG2-SKD9-30M			
AX-0070	Battery tray, box and 2-ft. of cables	AG2-SKD9-30M			

Uses for an Air Compressor/Generator Combination Unit



Air Compressor

- Impact wrenches, grinders, drills and nailers
- Shops
- Tires
- Sand blasters
- Paint sprayers
- Air/hydraulic pumps
- Air tools
- Air jacks
- Grease pumps



Generator

- Jobsites
- Power tools
- Offices
- Farms
- Industrial plants
- Homes
- Battery chargers
- Fans
- Electric/hydraulic pumps
- Saws, drills and grinders
- Mobile lights

Benefits of an Air Compressor/Generator Combination Unit

- Compressor/generator combinations double the convenience - you can operate air tools and at the same time power lights in your work area
- Save money by purchasing one combination unit instead of an air compressor and generator separately
- Offers a relatively small footprint compared to owning two pieces of equipment
- Only one unit to maintain, therefore saving time and money on troubleshooting and parts
- Handy for remote locations where air and power are both required but not available
- Travels well - the stationary models can be mounted on the back of a service truck or work trailer
- The 20-amp outlets on the large AG2 models can run a small wire-feed welder typically used on farms
- Commonly used in the following industries/applications:
 - Agricultural
 - Construction
 - Auto service industry/roadside assistance
 - Virtually any service truck that repairs equipment in the field, on a farm or construction site



AG2-SM14-B

INTRODUCED 2011

AIR COMPRESSOR/ GENERATOR/WELDER COMBINATIONS



TWO STAGE
GASOLINE
20-GALLON / 30-GALLON / BASE-MOUNT

Uses for an Air Compressor/Generator/Welder Combination Unit



Air Compressor

- Impact wrenches, grinders, drills and nailers
- Shops
- Tires
- Sand blasters
- Paint sprayers
- Air/hydraulic pumps
- Air tools
- Air jacks
- Grease pumps



Generator

- Jobsites
- Power tools
- Offices
- Farms
- Industrial plants
- Homes
- Battery chargers
- Fans
- Electric/hydraulic pumps
- Saws, drills and grinders
- Mobile lights



Welder

This stick welder will work for construction or field repairs with the following materials:

- Carbon steel
- Stainless-steel
- Low and high alloy steel
- Ductile iron
- Cast iron

Benefits of an Air Compressor/Generator/Welder Combination Unit

- Compressor/generator/welder combinations offer convenience - you can operate air tools and at the same time power lights or weld in your work area
- Save money by purchasing one combination unit instead of an air compressor, generator and welder separately
- Offers a relatively small footprint compared to owning three pieces of equipment
- Only one unit to maintain, therefore saving time and money on troubleshooting and parts
- Used in remote locations where air, power and welding are required but not available
- Travels well - the stationary models can be mounted on the back of a service truck or work trailer
- Commonly used in the following industries/applications:
 - Agricultural
 - Construction
 - Auto service industry/roadside assistance
 - Virtually any service truck that repairs equipment in the field, on a farm or construction site



AGW-SH22-20M

AGW Series

Two Stage – Gasoline – 20-Gallon, 30-Gallon and Base-Mount

AIR COMPRESSOR/GENERATOR/
WELDER COMBINATIONS



AGW-SV14-30M

Maximum performance in a single machine, the air compressor, generator, welder combination can tackle any job in the shop or in the field. It is the ideal piece of equipment for heavy-duty mechanics and industrial equipment repairs in construction, mining, logging and oil and gas industries.



GFCI 5-20R



NEMA L14-20R
120V/240V

Compressor Pump:

Splash lubricated ♦ Stainless-steel braided discharge hose ♦ Large canister intake filter ♦ Oil level sight indicator

Generator:

Brush-type 2 pole 120V/240V alternator ♦ Total harmonic distortion (THD) less than 6% ♦ 100% copper windings

Welder:

Amperage selection switch, 170A or 220A maximum

Frame:

Powder coated ASME receiver tank (Not available on base-mount models) ♦ 16-gauge powder coated two-piece belt guard (14-gauge four-piece belt guard on AGW-SH22-20M)

Components:

Regulator and two gauges for tank and outlet pressure ♦ Manual drain valves for proper maintenance ♦ 16½-inch fly wheel

Limited Warranties:

1 year Mi-T-M engine ♦ 2 year alternator ♦ 2 year pump exchange (see page 77 for more information) ♦ 3 year Honda and Vanguard engines

Certification:

ASME Boiler and Pressure Vessel Code – UM (20 and 30-gallon models)



AGW Series Operation

Generator Mode

- AC current only
- Selector switch set to idle down
- Switch is set to full throttle

Welder Mode

- DC current only
- Engine must be running full throttle
- Selector switch must be set to full throttle

Two Stage – Gasoline – 20-Gallon, 30-Gallon and Base-Mount



AGW-SM14-B

AIR COMPRESSOR/GENERATOR/
WELDER COMBINATIONS

MODEL NO.	AGW-SH22-20M	AGW-SM14-30M AGW-SM14-B	AGW-SV14-30M AGW-SV14-B
ENGINE			
DISPLACEMENT/ENGINE	688cc Honda GX690 OHV with electric start - battery cables included; battery not included	420cc Mi-T-M OHV with electric start - battery and battery cables not included	408cc Vanguard OHV with electric start - battery and battery cables not included
RATED SPEED	3600 RPM	3600 RPM	3600 RPM
COMPRESSOR			
CFM @ 90 PSI	30.5	16.4	16.4
CFM @ 175 PSI	29.0	15.7	15.7
COMPRESSOR	Two stage, cast iron	Two stage, cast iron	Two stage, cast iron
TANK SIZE	20-gallon receiver tank	30-gallon receiver tank / Base-mount	30-gallon receiver tank / Base-mount
GENERATOR			
MAX. AC OUTPUT	5000 watts	5000 watts	5000 watts
RATED AC OUTPUT	4500 watts	4500 watts	4500 watts
ALTERNATOR WATTAGE			
CONT. ON-LOAD @ 90 PSI	4500 watts	3000 watts	3000 watts
CONT. ON-LOAD @ 175 PSI	4500 watts	2500 watts	2500 watts
FREQUENCY/VOLTAGE	60Hz/120V/240V	60Hz/120V/240V	60Hz/120V/240V
MAX. AMPS (120V/240V)	41.5/20.8	41.5/20.8 off-load	41.5/20.8 off-load
CONT. AMPS (120V/240V)	37.5/18.8	37.5/18.8 off-load	37.5/18.8 off-load
RECEPTACLES	(2) 120V, 20A GFCI duplex (1) 120V/240V, 20A twist lock	(2) 120V, 20A GFCI duplex (1) 120V/240V, 20A twist lock	(2) 120V, 20A GFCI duplex (1) 120V/240V, 20A twist lock
WELDER			
DUTY CYCLE (10 MIN. RUN TIME)	220A @ 40%, 190A @ 60%, 150A @ 100%	150A @ 100%	150A @ 100%
DC VOLTAGE	50-220A working range	50-170A working range	50-170A working range
MISCELLANEOUS			
FUEL TANK	10-gallon	1.85-gallon	1.53-gallon
DIMENSIONS (LxWxH)	47x24x50in.	46x22x47in. / 49x22x28.5in.	46x22x47in. / 49x22x28.5in.
SHIP WT.	870 lb.	650 lb. / 449 lb.	670 lb. / 469 lb.
NET WT.	803 lb.	585 lb. / 384 lb.	605 lb. / 404 lb.

*Equipped with 150-PSI maximum rated regulator.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS
70-0358	Engine oil drain extension	Mi-T-M & Vanguard models
AW-6000-1002	Equipment cover	Mi-T-M & Vanguard models
AW-6000-1003	Equipment cover	AGW-SH22-20M
AX-0070	Battery tray, box and 2-ft. of cables	Mi-T-M & Vanguard models
IX-0001	Vibration isolator pads - Isolators protect the unit from vibration during use. Recommended for models mounted in service truck applications.	AGW-SH22-20M, AGW-SM14-30M & AGW-SV14-30M

Certified Vessel Testing Facility

Mi-T-M's Commitment to Quality

AIR COMPRESSORS

Mi-T-M is certified by the American Society of Mechanical Engineers (ASME) to Section VIII, Division 1 to design and manufacture "U" and "UM" pressure vessels (air compressor tanks) ranging in size from 20 gallon up to 90 gallon.

Mi-T-M's pressure vessels for the 20, 30 and 80-gallon air compressors are produced by ASME certified welders using state-of-the-art welding equipment such as automatic seam and robotic welders. Each tank is inspected and hydrostatically tested in accordance with the ASME Code.

This design and inspection process has been implemented in a continued commitment by Mi-T-M to produce only the best designed and highest quality of products for our customers.



UM

20 & 30-Gallon
Models



U

80 & 120-Gallon
Models



Automated CNC Roll Former rolls up to $\frac{3}{16}$ -inch steel to create the shell of an air compressor vessel



Of the 11 robotic welders at Mi-T-M, one is dedicated to welding air compressor vessels



ASME certified welders are qualified to work with robotic welders and perform manual MIG welding and TIG welder repair



Advanced hydrostatic testing is performed on every air compressor vessel manufactured at Mi-T-M for strength and leaks



A 7-stage powder coating system applies superior finish that is harder and more durable than conventional paint



Every air compressor manufactured by Mi-T-M is tested after the final assembly stage

The Mi-T-M Difference

Best Pump Warranty in the Industry

The Mi-T-M Pump Exchange Program provides Mi-T-M customers pump replacement for the warranty period of two years from the date of purchase. If the air compressor pump fails due to a manufacturing defect during the two year warranty period, Mi-T-M will replace the pump at no charge. The air compressor should be returned to the Mi-T-M authorized dealer where it was purchased. The dealer will remove the pump and replace it with another single or two stage Mi-T-M pump at no charge. The Pump Exchange Program is not transferable and covers all pump problems with the exception of abuse or lack of basic general maintenance as stated in the owners manual and warranty statement.

2 YEAR PUMP EXCHANGE PROGRAM

AIR COMPRESSOR ACCESSORIES

Single Stage Cast Iron Compressor Pump

- The sturdy cast iron crankcase is CNC machined and anchored on both sides for balance.
- An oversized cast iron crankcase creates a large oil reservoir for reliable lubrication.
- Oversized ball-bearing style shaft bearings allow for smooth operation and longer life.
- Crankcase is vented to atmosphere through an exclusive labyrinth system, avoiding the presence of oil into the streamline.
- High profile fin design on cylinders optimizes heat dissipation.
- Reversible cylinder head allows discharge to right or left side of pump.
- Large stainless-steel valves offer less restriction to flow, giving greater volumetric efficiency, cooler running temperatures and longer valve life.
- Oil sight glass for easy monitoring of the correct oil level.
- Industrial-duty inlet filter/silencer for remarkably low sound levels.

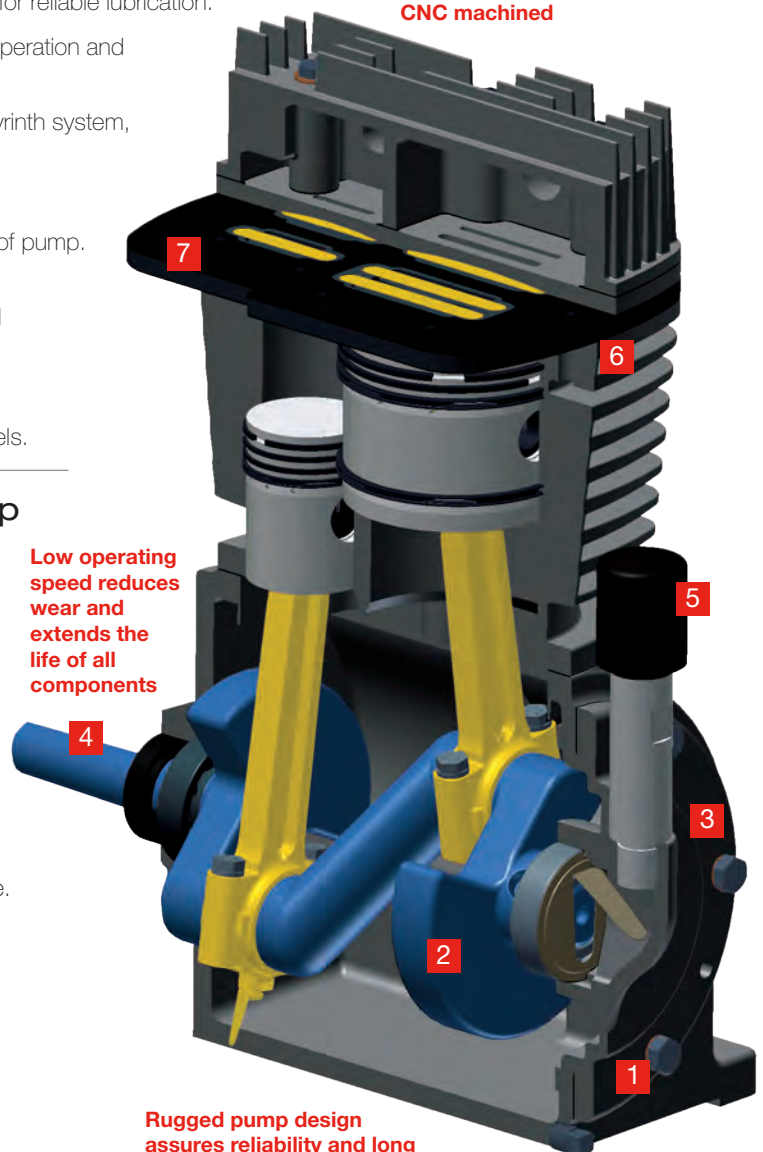
Cast iron construction with all components precision CNC machined

Two Stage Cast Iron Compressor Pump

1. The sturdy cast iron crankcase is bi-supported for smooth running, longer bearing life and less maintenance.
 2. An oversized cast iron crankcase creates a large oil reservoir for reliable lubrication.
 3. Crankcase is vented to atmosphere.
 4. Oversized ball-bearing style shaft bearings allow for smooth operation and longer life.
 5. Venting system reduces crankcase temperature and pressure.
 6. High profile fin design on cylinders optimizes heat dissipation.
 7. Large stainless-steel valves offer less restriction to flow, giving greater volumetric efficiency, cooler running temperatures and longer valve life.
- Oil sight glass for easy monitoring of the correct oil level (not pictured)
 - Finned copper intercooler for heat dissipation (not pictured)

Low operating speed reduces wear and extends the life of all components

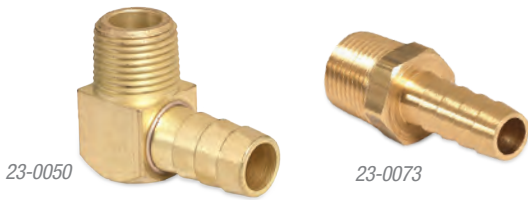
Rugged pump design assures reliability and long maintenance intervals



Air Compressor Accessories

Fittings, Plugs and Couplers

AIR COMPRESSOR ACCESSORIES



Barbed Hose Fittings

Threaded end connects tools, fittings, couplers and plugs. Barbed hose fittings repair damaged hoses and assemble bulk hose. Corrosion-resistant brass construction.

- 23-0050** ($\frac{3}{8}$ -inch MNPT x $\frac{1}{2}$ -inch hose ID)
- 23-0051** ($\frac{1}{4}$ -inch MNPT x $\frac{1}{4}$ -inch hose ID)
- 23-0052** ($\frac{3}{8}$ -inch MNPT x $\frac{1}{4}$ -inch hose ID)
- 23-0069** ($\frac{1}{4}$ -inch MNPT x $\frac{3}{8}$ -inch hose ID)
- 23-0073** ($\frac{3}{8}$ -inch MNPT x $\frac{3}{8}$ -inch hose ID)



Barbed Hose Splicers

Repair damaged hoses by combining hose sections together with our barbed hose splicers. Corrosion-resistant brass construction.

- 23-0415** (Fits $\frac{1}{4}$ -inch hose ID)
- 23-0416** (Fits $\frac{3}{8}$ -inch hose ID)



Brass Couplings

Use to combine two short hoses into one long hose. Corrosion-resistant brass construction.

- 23-0002** ($\frac{1}{4}$ -inch FNPT x $\frac{1}{4}$ -inch FNPT)
- 23-0103** ($\frac{1}{4}$ -inch MNPT x $\frac{1}{4}$ -inch MNPT)



Steel Hex Nipples

Used for when you have a female NPT thread and need a male NPT thread. Corrosion-resistant steel construction.

- 24-0010** ($\frac{1}{2}$ -inch x $\frac{3}{8}$ -inch)
- 24-0145** ($\frac{1}{4}$ -inch x $\frac{1}{4}$ -inch)
- 24-0024** ($\frac{1}{2}$ -inch x $\frac{3}{8}$ -inch)
- 24-0146** ($\frac{3}{8}$ -inch x $\frac{1}{4}$ -inch)
- 24-0031** ($\frac{1}{2}$ -inch x $\frac{1}{2}$ -inch)
- 24-0265** ($\frac{1}{2}$ -inch x $\frac{1}{4}$ -inch)

Coupler Test Bar

Coupler test bar includes four $\frac{1}{4}$ -inch plugs; Tru-flate Automatic Style, Industrial Interchange Style, ARO Style and Lincoln Style.

17-4952



From fittings to drains, pumps to air chucks and everything in between, Mi-T-M is a one-stop shop for all your air compressor accessory needs.



Plugs and Couplers

Add the ability to easily connect and disconnect your air tools and air hoses.

- 17-0049** ($\frac{1}{4}$ -inch MPT - $\frac{1}{4}$ -inch Industrial Interchange Style plug)
- 17-0043** ($\frac{1}{4}$ -inch MPT - $\frac{1}{4}$ -inch Industrial Interchange Style coupler)
- 17-0053** ($\frac{1}{4}$ -inch FPT - $\frac{1}{4}$ -inch Industrial Interchange Style plug)
- 17-0045** ($\frac{1}{4}$ -inch FPT - $\frac{1}{4}$ -inch Industrial Interchange Style coupler)
- 17-0061** ($\frac{3}{8}$ -inch MPT - $\frac{3}{8}$ -inch Industrial Interchange Style plug)
- 17-0059** ($\frac{3}{8}$ -inch MPT - $\frac{3}{8}$ -inch Industrial Interchange Style coupler)
- 17-0062** ($\frac{3}{8}$ -inch FPT - $\frac{3}{8}$ -inch Industrial Interchange Style plug)
- 17-0060** ($\frac{3}{8}$ -inch FPT - $\frac{3}{8}$ -inch Industrial Interchange Style coupler)
- 17-0067** ($\frac{3}{8}$ -inch FPT - $\frac{1}{4}$ -inch Industrial Interchange Style coupler)
- 17-0068** ($\frac{3}{8}$ -inch MPT - $\frac{1}{4}$ -inch Industrial Interchange Style coupler)
- 17-0050** ($\frac{1}{4}$ -inch MPT - $\frac{1}{4}$ -inch Automotive Style plug)
- 17-0044** ($\frac{1}{4}$ -inch MPT - $\frac{1}{4}$ -inch Automotive Style coupler)
- 17-0054** ($\frac{1}{4}$ -inch FPT - $\frac{1}{4}$ -inch Automotive Style plug)
- 17-0046** ($\frac{1}{4}$ -inch FPT - $\frac{1}{4}$ -inch Automotive Style coupler)
- 17-0051** ($\frac{1}{4}$ -inch MPT - $\frac{1}{4}$ -inch Lincoln Style plug)
- 17-0055** ($\frac{1}{4}$ -inch FPT - $\frac{1}{4}$ -inch Lincoln Style plug)
- 17-0047** ($\frac{1}{4}$ -inch FPT - $\frac{1}{4}$ -inch Lincoln Style coupler)
- 17-0052** ($\frac{1}{4}$ -inch MPT - $\frac{1}{4}$ -inch ARO Style plug)
- 17-0056** ($\frac{1}{4}$ -inch FPT - $\frac{1}{4}$ -inch ARO Style plug)
- 17-0048** ($\frac{1}{4}$ -inch FPT - $\frac{1}{4}$ -inch ARO Style coupler)
- 23-0017** ($\frac{3}{8}$ -inch to $\frac{1}{4}$ -inch reducer)



Coupler/Plug Sets

Add the ability to easily connect and disconnect your air tools and air hoses.

- AW-0017-0045K** ($\frac{1}{4}$ -inch FPT - $\frac{1}{4}$ -inch Industrial Interchange Style coupler / $\frac{1}{4}$ -inch MPT - $\frac{1}{4}$ -inch Industrial Interchange Style plug)
- AW-0017-0046K** ($\frac{1}{4}$ -inch FPT - $\frac{1}{4}$ -inch Automotive Style coupler / $\frac{1}{4}$ -inch MPT - $\frac{1}{4}$ -inch Automotive Style plug)

Air Compressor Accessories

Blow Guns, Air Chucks, Oil Drains and Air Hoses



AT-3008



AT-3004

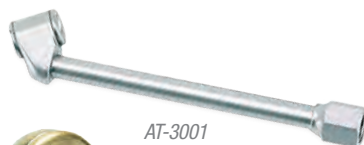


AT-3005

Blow Guns

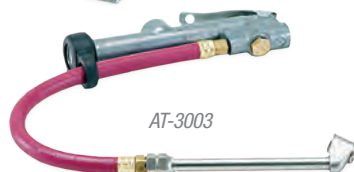
Our blow guns provide a leak-proof seal for blowing dirt and debris from lines with high pressure air.

- AT-3004** (Blow gun, standard rubber tip)
- AT-3005** (Blow gun, safety tip)
- AT-3007** (AT-3004 with 1-foot extension)
- AT-3008** (AT-3004 with 2-foot extension)
- AT-3009** (AT-3004 with 4-foot extension)



AT-3001

AT-3002



AT-3003

Air Chucks

Use air chucks to help maintain proper tire pressure.

- AT-3001** (Dual foot - 1/4-inch FPT)
- AT-3002** (Ball foot - 1/4-inch FPT)
- AT-3003** (Deluxe air inflator with 12-inch hose; 12 to 120-PSI)



15-0230



15-0328

Air Hoses

Ideal for most compressor lines and pneumatic tools. Non-conductive oil and abrasion resistant outer cover.

- 15-0230** (50-foot x 3/8-inch PVC)
- 854-0085** (50-foot x 3/8-inch PVC includes quick connects)
- 15-0231** (25-foot x 3/8-inch PVC)
- 15-0328** (50-foot x 3/8-inch Hybrid polymer, 1/4-inch MPT)
- 15-0327** (25-foot x 3/8-inch Hybrid polymer, 1/4-inch MPT)
 - 3/8-inch NPT fittings
 - Bend restrictors



Engine Oil Drain Extensions

14-inch flexible drain hose makes oil changes cleaner and easier.

- 70-0357**
 - 118cc Honda GX120 OHV and 196cc Honda GX200 OHV engines
 - 136cc and 212cc Mi-T-M OHV engines
 - 208cc Kohler CH270 OHV engines
- 70-0358**
 - 270cc Honda GX270 OHV and 389cc Honda GX390 OHV engines
 - 408cc Vanguard OHV engines
 - 300cc and 420cc Mi-T-M OHV engines
 - 429cc Kohler CH440 OHV engines
- 70-0380**
 - 9.1 HP Kohler KD440 OHV engines

Air Compressor Accessory Kit

AW-9301-AT02

Includes:

- (1) 25-foot air hose
- (1) blow gun with rubber nozzle
- (1) ball foot air chuck
- (3) 1/4-inch plugs (2 male - 1 female)
- (1) 1/4-inch coupler (female)



Air/Liquid Adapter Kit

Used for filling tires with liquids. Connects a standard tractor valve to 3/4-inch garden hose bibb. Push-button bleeder valve releases trapped air. Two extra bushings included to fit standard air/water valves, new style gas flow valves, large bore valves and extensions or standard valve stems.

23-0414

Air Compressor Accessories

Filters, Gauges, Regulators and Lubricators

Air Filter Canisters

Houses air filter elements.

- 19-0215** (2½-inch diameter x ¾-inch M)
 - Plastic filter canister
- 19-0217** (2½-inch diameter x ¾-inch M)
- 19-0083** (3¼-inch diameter x ½-inch M)
- 19-0240** (4½-inch diameter x ½-inch M)
- 19-0219** (4½-inch diameter x 1-inch M)
- 19-0225** (6-inch diameter x ¾-inch M)
 - Metal filter canister



19-0217

Air Filter Elements

Paper air filter replacement elements. The paper passes air through the filter with low restriction and any dust or dirt in the air is deposited on the pleated outer surface of the element.

- 19-0218** (2½-inch diameter x ¾-inch M)
 - Replacement filter for 19-0217
- 19-0082** (3¼-inch diameter x ½-inch M)
 - Replacement filter for 19-0083
- 19-0220** (4½-inch diameter x 1-inch M)
 - Replacement filter for 19-0219 and 19-0240
- 19-0226** (6-inch diameter x ¾-inch M)
 - Replacement filter for 19-0225



19-0082

Gauges

Use our gauges to monitor tank and outlet pressures.

- 22-0271** (300-PSI maximum rating)
- 22-0446** (250-PSI maximum rating)
 - ¼-inch MPT



22-0271



22-0446



Electronic Compressor Drain

Automatically drains filters, compressor tanks, drip legs, after coolers and receivers.

- AT-4012**
 - ¼-inch NPT connector
 - For electric air compressors when 110V of power is available

In-Line Lubricators

Ideal for air tool lubrication.

- AT-4009-M** (¼-inch poly bowl with bowl guard)
- AT-4010-M** (¾-inch poly bowl with bowl guard)
 - 150-psig maximum supply pressure



AT-4009-M

Filters

Our air compressor filters remove dirt, debris and water from air lines.

- AT-4004-M** (¼-inch poly bowl)
 - Includes bowl guard and manual drain
 - 150-psig maximum supply pressure
- AT-4005-M** (½-inch metal bowl)
 - Main line filter
 - Includes sight glass and manual drain
 - 250-psig maximum supply pressure
- AT-4006-M** (¾-inch poly bowl)
 - General purpose filter
 - Includes bowl guard and manual drain
 - 150-psig maximum supply pressure
- AT-4007-M** (Disposable in-line filter)
 - ¼-inch MPT x ¼-inch FPT
- AT-4008-M** (Air tool filter)
 - ¼-inch MPT x ¼-inch FPT



AT-4005-M



AT-4008-M

Regulators

Regulators reduce and maintain pressure levels to safely operate air tools.

- 22-0326**
 - ¼-inch inlet/outlet
 - ⅜-inch gauge port
 - 250-psig maximum inlet/125-psig maximum outlet
- 22-0231**
 - ¾-inch inlet/outlet
 - ⅜-inch gauge port
 - 300-psig maximum inlet/150-psig maximum outlet
- 22-0358**
 - ½-inch inlet/outlet
 - ¼-inch gauge port
 - 300-psig maximum inlet/250-psig maximum outlet



22-0231



22-0326

Filter/Regulator

Our combination air compressor filter/regulator removes dirt, debris and water from the air line while reducing and maintaining pressure levels to safely operate air tools.

- AT-4011-M**
 - ¾-inch
 - Poly bowl with manual drain
 - 150-psig maximum supply pressure



Air Compressor Accessories

Replacement Pumps and Air Estimating Guide

Single Stage Replacement Pumps

Aluminum

3-0425

- Fits single stage electric and gasoline Work Pro Series models

Cast Iron with Cast Iron Head

3-0303

- Fits AM1-PH65-08M and AM1-PK07-08M models

3-0315

- Fits electric models up to 2.0 HP

Two Stage Replacement Pumps

Aluminum

3-0427

- Fits two stage gasoline Work Pro Series models

Cast Iron with Cast Iron Head

3-0298

- Fits models with a 270cc or larger gasoline engine or AG2-SKD9-30M model

3-0304

- Fits models with a 389cc up to 688cc gasoline engine or ABS-9KD-30H model

3-0312

- Fits ACS and ACD Series models

3-0313

- Fits ADS and ADD Series models

3-0314

- Fits AES and AED Series models



3-0303

AIR COMPRESSOR ACCESSORIES

Air Equipment Estimating Guide

Always use free air (CFM) and pressure (PSI) specifications from the nameplate on the device or from the manufacturer. Free air figures (in the table below) are averages and may differ by specific brand.

INDUSTRIAL EQUIPMENT CFM REQUIREMENTS BASED ON NORMAL USAGE

Miscellaneous Portable Tools at 70 to 90 PSI

TOOLS	CFM
Drill, 1/8" to 3/8"	6.3
Drill, 3/8" to 5/8"	8.8
Screwdriver, #2 to #6 Screw	3.0
Screwdriver, #6 to 5/16" Screw	6.0
Tapper, to 3/8"	5.0
Nutsetters, to 3/8"	6.0
Nutsetters, to 3/4"	7.5
Impact Wrench, 1/4"	3.8
Impact Wrench, 3/8"	5.0
Impact Wrench, 1/2"	7.5
Impact Wrench, 3/4"	8.8
Impact Wrench, 1 1/4"	13.8
Die Grinder, Small	3.8
Die Grinder, Medium	6.0
Horizontal Grinder, 2"	5.0
Horizontal Grinder, 4"	15.0
Horizontal Grinder, 6"	15.0
Horizontal Grinder, 8"	20.0
Vertical Grinders and Sander, 5" Pad	8.8
Vertical Grinders and Sander, 7" Pad	15.0
Vertical Grinders and Sander, 9" Pad	17.5
Burring Tool, Small	3.8
Burring Tool, Large	6.0
Rammers, Small	3.3
Rammers, Medium	8.5
Rammers, Large	10.0
Backfill Tamper	6.3
Compression Riveter	0.2 cu. ft. per cycle
Nailer or Stapler	5.0 to 8.0
Riveter	6.0
Paint Spray Gun	5.0
Scaling Hammer	3.0
Chipping Hammer	7.5
Riveting Hammer	7.5
Circular Saw, 8"	11.3
Circular Saw, 12"	16.3
Lightweight Chain Saw	7.0
Heavy-Duty Chain Saw	21.8

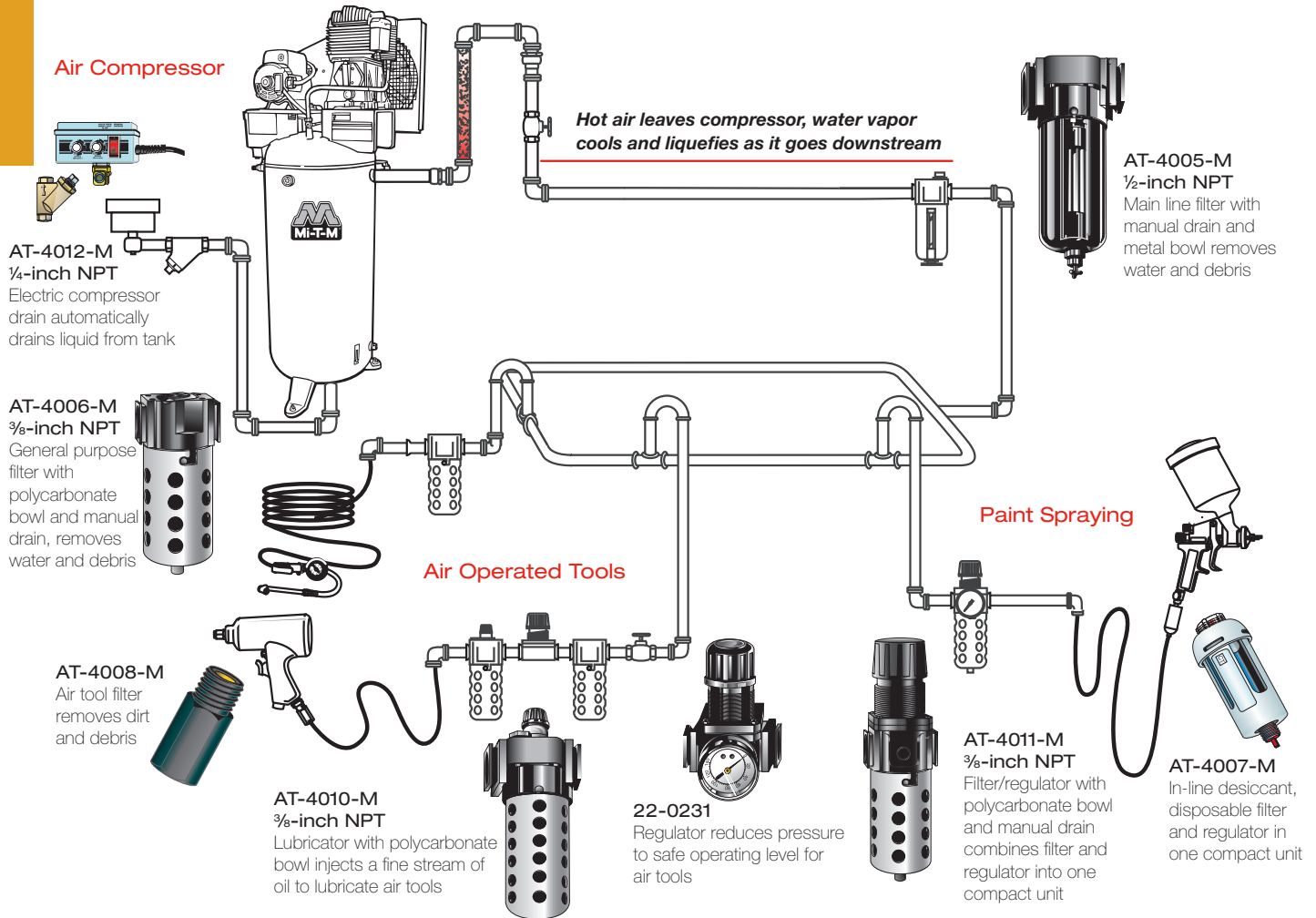
AUTOMOTIVE EQUIPMENT CFM REQUIREMENTS BASED ON TOOLS BEING USED 25% OF THE TIME

TOOLS	PSI RANGE	CFM
Air Filter Cleaner	70 to 100	3.0
Body Polisher	70 to 100	2.0
Body Sander, Orbital	70 to 100	5.0
Brake Tester	70 to 100	3.5
Carbon Remover	70 to 100	3.0
Dusting Blow Gun	90 to 100	2.5
Drill, 1/8" to 3/8"	70 to 90	4.0
Impact Wrench, 3/8" Square Drive	70 to 90	2.0
Impact Wrench, 1/2" Square Drive	70 to 90	3.5
Impact Wrench, 3/4" Square Drive	70 to 90	7.5
Impact Wrench, 1" Square Drive	70 to 90	10.0
Die Grinder	70 to 90	5.0
Vertical Disc Sander	90 to 100	10.0
Filing/Sanding Machine, Small	90 to 100	3.0
Filing/Sanding Machine, Large	90 to 100	5.0
Burring Tool	90 to 100	5.0
Tire Rim Stripper	125 to 150	6.0
Tire Changer	125 to 150	5.5
Tire Inflation Line	125 to 150	1.5
Tire Spreader	125 to 150	1.0
Air Hammer	90 to 100	4.0
Tire Hammer	90 to 100	12.0
Bead Breaker	125 to 150	12.0
Spring Oiler	90 to 100	4.0
Spray Gun Engine Cleaner	90 to 100	5.0
Production Paint Spray Gun	90 to 100	8.5
Touch-Up Paint Spray Gun	90 to 100	3.5
Undercoat Paint Spray Gun	90 to 100	19.0
Grease Gun	120 to 150	3.0
Hydraulic Lift	145 to 175	6.0
Hydraulic Floor Jack	125 to 150	6.0
Pneumatic Garage Door	120 to 150	3.0
Radiator Tester	90 to 100	1.0
Transmission/Differential Flush	70 to 100	3.0
Fender Hammer	70 to 100	9.0
Medium-Duty Sander	70 to 100	40.0

Air System Set-up

Building an Efficient Air System

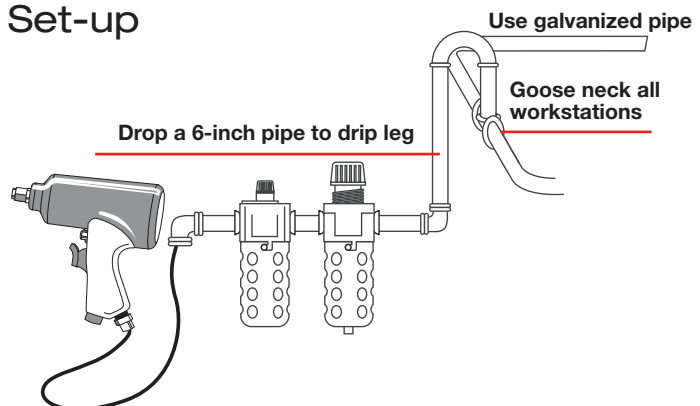
Compressed-air-powered equipment and machinery are critical elements in the productivity, efficiency and economy of today's industry. Quality air is the essential element for effective operation of this equipment. Water and dirt can cause major problems in compressed air lines. The use of filters that remove moisture and impurities from the air help high-speed pneumatic production lines operate more efficiently. Regulators and lubricators may also be added to control and lubricate downstream equipment. A quality air system can save time, money and keep equipment operating at maximum efficiency.



Important Steps for an Air System Set-up

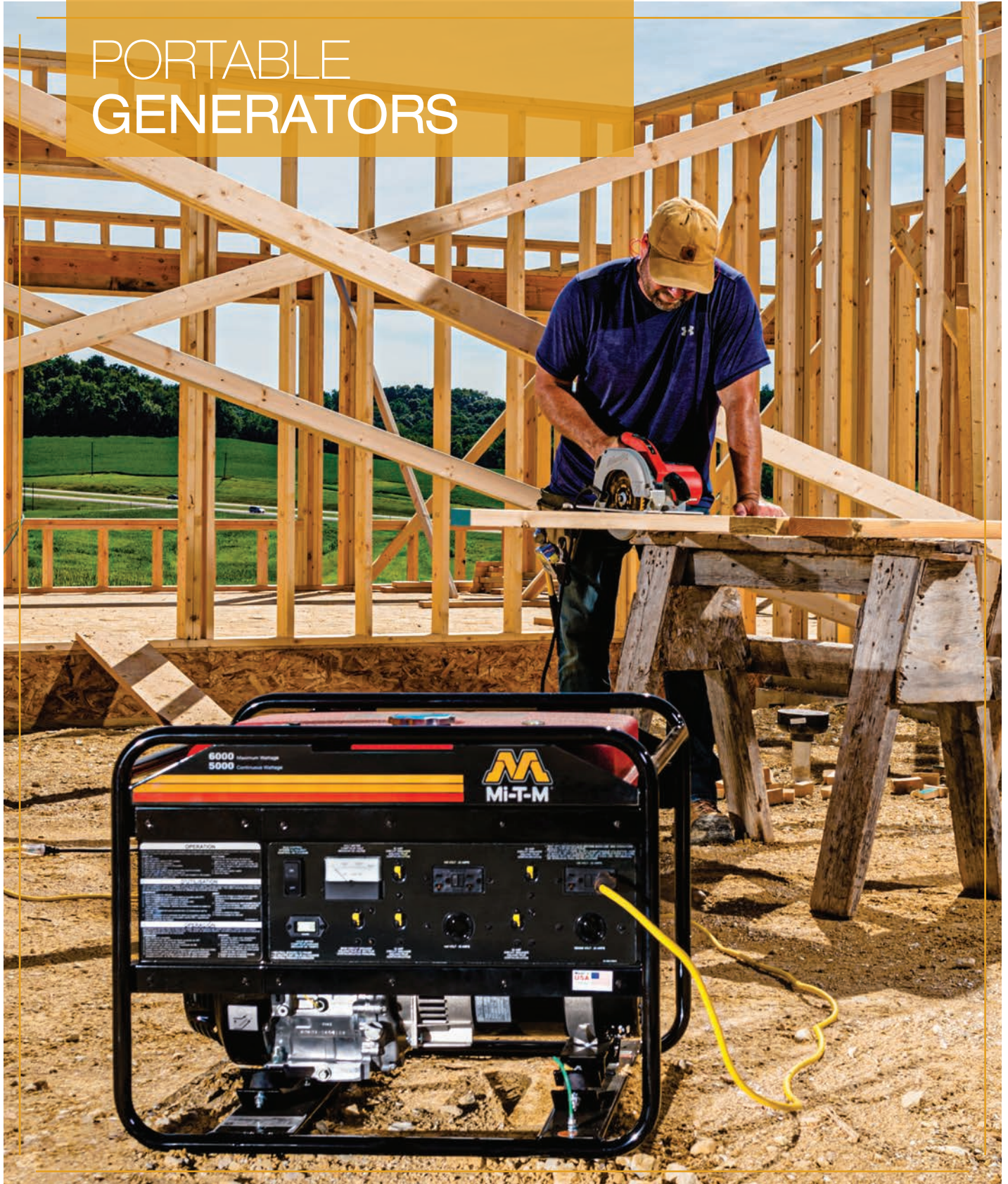
1. Main-line filter and regulator should be installed at least 20-feet from the compressor. The air will cool down, allowing much of the water vapor to condense naturally for removal by filtration.
2. All line-drops (workstations) should be taken from the top of the main line. This prevents water from flowing into branch lines.
3. Galvanized pipe is recommended when building an air system.

Follow illustration to the right when building a workstation drop.



INTRODUCED 2005

PORTABLE GENERATORS



HAND CARRY / PORTABLE
GASOLINE / DIESEL
2000 UP TO 14000-WATTS

3000 & 5000-Watt

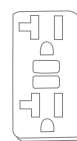
Gasoline

PORTABLE GENERATORS



GEN-3000-1MK0

Designed with contractors in mind, the 3000-watt and 5000-watt generators are perfect for powering a multitude of tools on any jobsite. This series also features long run times so you won't need to take a refuel break as often.



GFCI 5-20R



NEMA L14-20R
120V/240V
GEN-5000
Models



NEMA L5-30R
120VAC
GEN-5000
Models

Alternator:

Total harmonic distortion (THD) less than 5% ♦ 100% copper windings

Frame:

Heavy-duty powder coated wraparound frame with 1-inch steel tubing ♦
Angled isolator design features four neoprene isolators

Components:

Easy-access and protected control panel with magnetic circuit breakers and GFCI-protected receptacles ♦ Large low tone muffler ♦ Fuel shut-off valve ♦
Easy-to-read fuel gauge ♦ Heavy-duty industrial air cleaner

Miscellaneous:

USDA/USFS-approved spark arrestors

Limited Warranties:

2 year alternator ♦ 3 year Honda and Kohler engines

Certification:

CSA Certified

MODEL NO.	GEN-3000-1MH0	GEN-3000-1MK0	GEN-5000-0MH0	GEN-5000-0MK0
MAX. AC OUTPUT	3000 watts	3000 watts	5000 watts	5000 watts
RATED AC OUTPUT	2450 watts	2450 watts	4400 watts	4400 watts
DISPLACEMENT/ENGINE	163cc Honda GX160 OHV	208cc Kohler CH270 OHV	270cc Honda GX270 OHV	277cc Kohler CH395 OHV
ALTERNATOR	Brushless 120V, 60Hz	Brushless 120V, 60Hz	Brushless 120V/240V, 60Hz	Brushless 120V/240V, 60Hz
MAX. AMPS (120V/240V)	25.0	25.0	41.7/20.8	41.7/20.8
CONT. AMPS (120V/240V)	20.4	20.4	36.7/18.3	36.7/18.3
RECEPTACLES	(1) 120V, 20A GFCI duplex	(1) 120V, 20A GFCI duplex	(2) 120V, 20A GFCI duplex (1) 120V/240V, 20A twist lock (1) 120V, 30A twist lock	(2) 120V, 20A GFCI duplex (1) 120V/240V, 20A twist lock (1) 120V, 30A twist lock
CIRCUIT BREAKERS	(1) 20A push-button	(1) 20A push-button	(2) 20A toggle circuit breakers, single pole (1) 20A toggle circuit breaker, double pole (1) 30A toggle circuit breaker, single pole	(2) 20A toggle circuit breakers, single pole (1) 20A toggle circuit breaker, double pole (1) 30A toggle circuit breaker, single pole
RATED SPEED	3600 RPM	3600 RPM	3600 RPM	3600 RPM
DECIBEL RATING	74.8	74.8	73.8	73.8
FUEL CAPACITY	2.6 gallons	2.6 gallons	5.7 gallons	5.7 gallons
RUN TIME (AT FULL LOAD)	7.4 hours	7.4 hours	6.8 hours	6.8 hours
FULL POWER SWITCH	No	No	Yes	Yes
DIMENSIONS (LxWxH)	25x18x18in.	25x18x18in.	29x19.75x22.5in.	29x19.75x22.5in.
SHIP WT.	146 lb.	146 lb.	198 lb.	198 lb.
NET WT.	130 lb.	130 lb.	176 lb.	176 lb.

Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
32-0915	RV generator adapter	5000-watt models	AW-5740-0009	Wheel kit with flat-free tires	5000-watt models
32-1289	Triple receptacle adapter	5000-watt models	GX-0004	Hour meter	5000-watt models
AW-5090-0003	Lifting hook	5000-watt models			

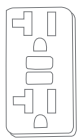
Gasoline

You can have power all day long with the durable 6000-watt and 7500-watt generators from Mi-T-M. Ideal for jobsites where electrical power isn't readily available you can run multiple tools with quality power.



GEN-6000-0MHO

PORTABLE GENERATORS



GFCI 5-20R
All Models



NEMA L14-20R
120V/240V
GEN-6000
Models



NEMA L14-30R
120V/240V
GEN-7500
Models



NEMA L5-30R
120VAC
All Models

Alternator:

Total harmonic distortion (THD) less than 5% ♦ 100% copper windings

Frame:

Heavy-duty powder coated wraparound frame with 1-inch steel tubing ♦
Angled isolator design features four neoprene isolators

Components:

Easy-access and protected control panel with magnetic circuit breakers and GFCI-protected receptacles ♦ Large low tone muffler ♦ Fuel shut-off valve ♦ Easy-to-read fuel gauge ♦ Idle control ♦ Voltmeter/hour meter ♦ Heavy-duty industrial air cleaner

Miscellaneous:

USDA/USFS-approved spark arrestors

Limited Warranties:

2 year alternator ♦ 3 year Honda engine

Certification:

CSA Certified

MODEL NO.	GEN-6000-0MHO / GEN-6000-0MHE	GEN-7500-0MHO / GEN-7500-0MHE
MAX. AC OUTPUT	6000 watts	7500 watts
RATED AC OUTPUT	5000 watts	6500 watts
DISPLACEMENT/ENGINE	389cc Honda GX390 OHV / 389cc Honda GX390 OHV with electric start - sealed battery included	389cc Honda GX390 OHV / 389cc Honda GX390 OHV with electric start - sealed battery included
ALTERNATOR	Brushless 120V/240V, 60Hz	Brushless 120V/240V, 60Hz
MAX. AMPS (120V/240V)	50.0/25.0	62.5/31.3
CONT. AMPS (120V/240V)	41.6/20.8	54.2/27.1
RECEPTACLES	(2) 120V, 20A GFCI duplex (1) 120V/240V, 20A twist lock (1) 120V, 30A twist lock	(2) 120V, 20A GFCI duplex (1) 120V, 30A twist lock (1) 120V/240V, 30A twist lock
CIRCUIT BREAKERS	(1) Main circuit breaker (2) 20A toggle circuit breakers, single pole (1) 20A toggle circuit breaker, double pole (1) 30A toggle circuit breaker, single pole	(2) 20A toggle circuit breakers, single pole (1) 30A toggle circuit breaker, single pole (1) 30A toggle circuit breaker, double pole
RATED SPEED	3600 RPM	3600 RPM
DECIBEL RATING	77.1	80.0
FUEL CAPACITY	7.3 gallons	7.3 gallons
RUN TIME (AT FULL LOAD)	8.0 hours	6.9 hours
DIMENSIONS (LxWxH)	29x24.4x22.5in.	29x24.4x22.5in.
SHIP WT.	232 lb. / 240 lb.	255 lb. / 263 lb.
NET WT.	210 lb. / 218 lb.	233 lb. / 241 lb.

Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.

Accessories:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
32-0915	RV generator adapter	All models	AW-5740-0010	Wheel kit with flat-free tires	All models
32-1289	Triple receptacle adapter	All models	AW-6000-1002	Equipment cover	All models
AW-5090-0004	Lifting hook	All models			

14000-Watt

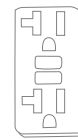
Gasoline

PORTABLE GENERATORS



GEN-14000-1MHE

Built for industrial applications yet with the portability to move from one job to the next, this generator will never let you down. It's a virtual power plant and is the perfect tool for professional contractors and rental customers.



GFCI 5-20R



NEMA L14-30R
120V/240V



NEMA 14-50R
50A



NEMA L5-30R
120VAC



GX-0005 option CS6369A
50A twist lock receptacle

Alternator:

Total harmonic distortion (THD) less than 5% ♦ 100% copper windings

Frame:

Reinforced powder coated 1 1/4-inch steel tube frame ♦ 13-inch flat-free tires

Components:

Easy-access and protected control panel with magnetic circuit breakers and GFCI-protected receptacles ♦ Large low tone muffler ♦ Easy-to-read fuel gauge ♦ Idle control ♦ Voltmeter/hour meter ♦ Heavy-duty industrial air cleaner

Miscellaneous:

USDA/USFS-approved spark arrestors

Limited Warranties:

2 year alternator ♦ 3 year Honda engine

Certification:

CSA Certified

MODEL NO.	GEN-14000-1MHE
MAX. AC OUTPUT	14000 watts
RATED AC OUTPUT	12000 watts
DISPLACEMENT/ENGINE	688cc Honda GX630 OHV with electric start - sealed battery included
ALTERNATOR	Brushless 120V/240V, 60Hz
MAX. AMPS (120V/240V)	116.7/58.3
CONT. AMPS (120V/240V)	100.0/50.0
RECEPTACLES	(2) 120V, 20A GFCI duplex / (1) 120V, 30A twist lock (1) 120V/240V, 30A twist lock / (1) 120V/240V, 50A
CIRCUIT BREAKERS	(2) 20A toggle circuit breakers single pole (1) 30A toggle circuit breaker, single pole (1) 30A toggle circuit breaker, double pole (1) 50A toggle circuit breaker, double pole
RATED SPEED	3600 RPM
DECIBEL RATING	77.5
FUEL CAPACITY	13.2 gallons
RUN TIME (AT FULL LOAD)	8.0 hours
DIMENSIONS (LxWxH)	31.5x30.5x37.5in.
SHIP WT.	568 lb.
NET WT.	508 lb.

Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODEL
32-0915	RV generator adapter	GEN-14000-1MHE
32-1289	Triple receptacle adapter	GEN-14000-1MHE
AW-6000-1002	Equipment cover	GEN-14000-1MHE

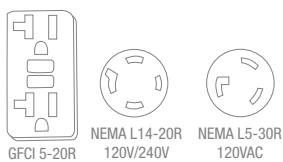
PART NUMBER	DESCRIPTION	FITS MODEL
GX-0003	Skid feet	GEN-14000-1MHE
GX-0005	50-amp twist lock receptacle	GEN-14000-1MHE



Diesel

This portable diesel generator provides heavy-duty power for extended operation. Plus, it is more fuel efficient than gasoline powered generators. It is the perfect generator for off the grid sites where reliable power is required.

PORTABLE GENERATORS



GEN-6000-OMKD

Alternator:

Total harmonic distortion (THD) less than 5% ♦ 100% copper windings

Limited Warranties:

2 year alternator ♦ 3 year Kohler engine

Frame:

Heavy-duty powder coated wraparound frame with 1-inch steel tubing ♦ Angled isolator design features six neoprene isolators

Certification:

CSA Certified

Components:

Easy-access and protected control panel with magnetic circuit breakers and GFCI-protected receptacles ♦ Fuel shut-off valve ♦ Easy-to-read fuel gauge ♦ Voltmeter/hour meter ♦ Heavy-duty industrial air cleaner

MODEL NO.	GEN-6000-OMKD
MAX. AC OUTPUT	6000 watts
RATED AC OUTPUT	5000 watts
HORSEPOWER/ENGINE	9.1 HP Kohler KD440 OHV with electric start - sealed battery included
ALTERNATOR	Brushless 120V/240V, 60Hz
MAX. AMPS (120V/240V)	50.0/25.0
CONT. AMPS (120V/240V)	41.6/20.8
RECEPTACLES	(2) 120V, 20A GFCI duplex (1) 120V/240V, 20A twist lock (1) 120V, 30A twist lock
CIRCUIT BREAKERS	(1) Main circuit breaker (2) 20A toggle circuit breakers, single pole (1) 20A toggle circuit breaker, double pole (1) 30A toggle circuit breaker, single pole
RATED SPEED	3600 RPM
DECIBEL RATING	85.0
FUEL CAPACITY	2.6 gallons
RUN TIME (AT FULL LOAD)	6.8 hours
DIMENSIONS (LxWxH)	29x21.62x22.5in.
SHIP WT.	295 lb.
NET WT.	273 lb.

Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.

Accessories:

PART NUMBER	DESCRIPTION	FITS MODEL	PART NUMBER	DESCRIPTION	FITS MODEL
32-0915	RV generator adapter	GEN-6000-OMKD	AW-5740-0006	Wheel kit with flat-free tires	GEN-6000-OMKD
32-1289	Triple receptacle adapter	GEN-6000-OMKD	AW-6000-1002	Equipment cover	GEN-6000-OMKD
AW-5090-0007	Lifting hook	GEN-6000-OMKD			



Finding the Right Generator

To select an engine-driven generator, you'll need to determine the power (kilowatt) requirements that must be met under operating conditions.

Undersizing the generator can be avoided by considering all of the loads that will be connected to the generator, and determining the starting requirements (motor start) of electric motor-operated devices.

Be sure the generator you select is large enough to handle your present requirements and anticipated needs.

To determine the right size generator, add up the total watts of all lights, appliances, tools or other equipment to be connected to the generator.

Check the nameplates to determine wattage. If wattage is not shown but amps and volts are given, the following simple formula may be used:

Amps x Volts = Watts

(Ex. 12.5 Amps x 120 Volts = 1500 Watts)

To determine kilowatts (kW), use the following formula:
1000 Watts = 1 Kilowatt

(Ex. 1500 Watts/1000 Watts = 1.5 kW)

Charts 1, 2, and 3 will help you select the proper size generator. With lights, heaters and small appliances, simply add the nameplate ratings or see Chart 1 for average wattage requirements. For portable electric tools and equipment, check the nameplate rating or use Chart 2 for average requirements. If watts and/or amps are not given and only the horsepower is shown, use Chart 3 to determine the starting and running watts.

Chart 4 is a guide for selecting the proper size of insulated copper wire when extension cords are used. We recommend the use of outdoor-rated (UL) cable, recognized type SJTW-A.

Chart 1: Home applications - approximate wattage requirements

EQUIPMENT	WATTAGE
Air conditioners (10,000 BTU)	2000–3000
Blankets, electric	150
Broilers	1400
Clothes dryers, electric	5000–10000
Coffee makers	850
Dishwashers	1500–2500
Fans, attic	375
Fans, furnace	800–1200
Fans, window	200
Freezers, food	300–500
Heaters, radiant	1300
Hot plates	1250
Refrigerator/freezers	600–2000
Sump pumps	400–3000
Toasters	1100–1700
TVs	100–350
Water heaters	3000–4500
Water pumps	1000–3000

Chart 2: Portable electric tools - approximate wattage requirements

EQUIPMENT	WATTAGE/HORSEPOWER	EQUIPMENT	WATTAGE/HORSEPOWER
Blowers, electric	½–3 hp	Pump, electric	½ hp and up
Compressors	¼–3 hp	Routers	900–1100
Concrete vibrators, ¾-hp	840	Sanders, belt	600–1500
Concrete vibrators, 1-hp	1080	Sanders, disc	1200
Concrete vibrators, 2-hp	1560	Sanders, orbital	250
Concrete vibrators, 3-hp	2400	Saws, chain	800–1500
Drain cleaners	250	Saws, circular, 6-inch	1000–2500
Drills, ¼-inch	250–600	Saws, cutoff	2500
Drills, ⅜-inch	300–600	Saws, jig	200–800
Drills, ½-inch	350–1200	Saws, masonry	2–5 hp
Drills, 1-inch	1000	Saws, radial arm	1–5 hp
Grinders, bench	¼–1 hp	Saws, table	1–3 hp
Grinders, portable	1000–2500	Screwdrivers	550
Hammers, demolition	1260	Shears, metal-cutting	750
Hammers, rotary	1200	Wrenches, impact, ½-inch	600
Heaters, space	¼–2 hp	Wrenches, impact, ¾-inch	720
Lights	Check wattage on bulb	Wrenches, impact, 1-inch	1200

Chart 3: Motor starting requirements

MOTOR (HP)	RUNNING WATTS	WATTS REQUIRED TO START MOTOR		
		REPULSION INDUCTION	CAPACITOR	SPLIT PHASE
1/8	275	600	850	1200
1/6	275	600	850	2050
1/4	400	850	1050	2400
1/3	450	975	1350	2700
1/2	600	1300	1800	3600
3/4	850	1900	2600	—
1	1100	2500	3300	—

Chart 4: Insulated copper wire size

CURRENT IN AMPS	LOAD IN WATTS		#4 WIRE	#6 WIRE	#8 WIRE	#10 WIRE	#12 WIRE	#14 WIRE	#16 WIRE	#18 WIRE
	@ 120V	@ 240V								
2.5	300	600	—	—	—	1000	600	375	250	150
5.0	600	1200	—	—	—	500	300	200	125	75
7.5	900	1800	—	—	—	330	200	125	80	50
10.0	1200	2400	—	625	400	250	150	100	50	35
15.0	1800	3600	650	400	265	165	100	50	—	—
20.0	2400	4800	500	300	200	125	80	—	—	—
25.0	3000	6000	400	250	150	100	—	—	—	—
30.0	3600	7200	325	200	125	—	—	—	—	—
35.0	4200	8400	275	175	100	—	—	—	—	—
40.0	4800	9600	250	150	—	—	—	—	—	—
45.0	5400	10800	225	—	—	—	—	—	—	—
50.0	6000	12000	200	—	—	—	—	—	—	—

Portable Generator Accessories

Wheel Kits, Lifting Hooks and Parallel Port Boxes

Wheel Kits

For easier portability.

AW-5740-0006 (Fits GEN-6000-0MKD)

AW-5740-0009 (Fits 5000-watt models)

AW-5740-0010 (Fits 6000 and 7500-watt gasoline models)

- Two 10-inch flat-free tires
- Dual rubber isolators
- Powder coated and rubber gripped handles for comfort

Lifting Hooks

For easier portability.

AW-5090-0003 (Fits 5000-watt models)

AW-5090-0004 (Fits 6000 and 7500-watt gasoline models)

AW-5090-0007 (Fits GEN-6000-0MKD)

AW-5090-0009 (Fits GEN-3600-0MMO)

AW-5090-0010 (Fits GEN-6000-0MMO and GEN-8000-0MME)

- Made with 1/4-inch powder coated steel
- Bolts to generator with U-bolts
- Folds down and out of the way when not in use

Equipment Cover

The equipment cover will keep your generator clean, dry and looking like new.

AW-6000-1002

- Fits generators 6000-watts up to 14000-watts
- Made from 600 denier vinyl-backed polyester



Triple Receptacle Adapter

Converts (1) L5-30 plug to (3) lighted 5-20 locking receptacles.

32-1289

- Fits GEN-3000-IMMO, ChoreMaster Series and generators 5000-watts and higher
- 2-foot 10/3 STW cord with E-ZEE LOCK® locking connector



Generator Display Risers

These display risers are the perfect way to elevate Mi-T-M portable generators. Compact and sturdy for multi-level displays.

AW-9300-0041

(30-in. W x 26-in. D x 26.5-in. H)

AW-9300-0042

(30-in. W x 26-in. D x 12-in. H)

AW-9300-0043

(30-in. W x 26-in. D x 6-in. H)

41-0594 (Equipment Center display sign; 30.5-in. W x 24-in. H)

- Durable wrinkle-resistant powdercoated steel frame and top
- Occupies a modest amount of valuable floor space
- Allows for displays at various heights
- Raises equipment off of floor
- Heavy-duty base construction



GEN-6000-0MH0 shown with accessories, AW-5740-0010 and AW-5090-0004

PORTABLE GENERATORS

RV Generator Adapter

Use the RV generator adapter to connect RV cordsets to 30A generators.

32-0915

- Fits generators 3200-watts or higher
- 30A/125V female/male



Inverter Parallel Port Boxes

AW-5100-0001

- Can be used on either GEN-2000-IMMO or GEN-3000-IMMO or combination of both inverters
- Includes a 30A, 120V outlet and a 20A, 120V duplex receptacle
- The largest appliance that can be powered is 3600 watts - even with (2) GEN-3000-IMMO inverters, it is limited by the 30A outlet

AW-5100-0002

- Can be used on either GEN-2000-IMMO or GEN-3000-IMMO or combination of both inverters
- Includes a 50A, 120V outlet and a 20A, 120V duplex receptacle
- The largest appliance that can be powered is 5600 watts - limited by the combined ratings of the machines connected



(2) GEN-3000-IMMO shown with parallel port box accessory, AW-5100-0002

INTRODUCED 1999

WET/DRY VACUUMS



9-GALLON / 13-GALLON / 18-GALLON

Small but mighty, the 9-gallon wet/dry vacuum is ideal for a home workshop. Easily clean up dirt, debris and water without the need to switch filters. Its low noise level makes it a popular addition to any workshop and its rugged construction offers great durability.



MV-900-0MEV shown with standard accessories

Motor:

Self-cooling motor design ♦ Quiet operation

Components:

Exhaust air ducting reduces the possibility of motor contamination by dirt or moisture ♦ Industrial-grade caster wheels ♦ Wet and dry filter – no conversion necessary

Construction:

High impact poly canister

Unit Includes:

10-foot x 1¼-inch hose with inlet cuff ♦ 14¼-inch curved plastic wand ♦ 2-piece aluminum/plastic extension wand ♦ 12-inch combination floor tool ♦ 8½-inch crevice tool ♦ 12-inch commercial squeegee floor tool ♦ Cartridge filter ♦ 1 paper filter bag (Replacement bags sold in packs of 5 qty.)

Limited Warranties:

2 year – excludes normal wear items ♦ Lifetime on canister

Certification:

CSA Certification – US and Canada

MODEL NUMBER	MOTOR	CFM	WATERLIFT	CAPACITY	WATER RECOVERY	DECIBEL RATING*	ELECTRICAL CORD	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
MV-900-0MEV	1.3 HP, 120V, 7.5A, 60Hz	101	87in.	9.0 gallons	6.0 gallons	57.4	25ft.	14x14x22in.	36 lb.	25 lb.

*Most wet/dry vacuums have a decibel rating of 63.4 dB(a).

9-Gallon Accessories

WET/DRY VACUUMS

Suction Hose & Fitting

Suction Hose - Bulk

15-0242

- 1¼-inch hose without fittings
- Sold in 10-foot increments with 50-foot maximum length

Inlet Cuff Fitting

50-0178

- Connects bulk hose to vacuum



Inlet cuff fitting, 50-0178 shown on bulk suction hose, 15-0242

Filters

Cartridge Filter

19-0221

- For wet and dry use

Paper Filter Bags

19-0222

- 5 per pack
- Disposable for dry use only
- Recommended for fine dusts



19-0221



19-0222

Wands

Aluminum/Plastic Extension Wand

16-0402

- Plastic wand with aluminum inserts
- Quantity of two required to create the wand

Curved Plastic Wand

16-0403

- 14¼-inch
- Connects hand tools to hose



16-0402



16-0403

Tools

Commercial Squeegee Floor Tool

33-0410

- 12-inch high impact plastic
- Connects directly to extension wand

Combination Floor Tool

33-0411

- 12-inch high impact plastic
- Connects directly to extension wand

Crevice Tool

33-0412

- 8½-inch high impact plastic
- Connects directly to curved plastic wand

Dusting Brush

33-0422

- 2½-inch nylon brush
- Connects directly to curved plastic wand



33-0410



33-0411



33-0412



33-0422

The powerful 13-gallon and 18-gallon wet/dry vacuums from Mi-T-M are truly the best in their class. They are equipped with a hydro flow filter for both wet and dry applications and offer superior cleaning power yet are rated as some of the quietest on the market.



MV-1300-0MEV shown with standard accessories

Motor:

Self-cooling motor design ♦ Quiet operation

Components:

Exhaust air ducting reduces the possibility of motor contamination by dirt or moisture ♦ Industrial-grade polyolefin wheels with stainless-steel shafts ♦ Hydro flow filter for wet and dry applications – no conversion necessary ♦ Filter decreases airborne particles through exhaust ♦ Filter efficiency 99.5% to 1.0-micron (Optional HEPA filter 99.97% to 0.3-micron)

Construction:

High impact poly canister

Unit Includes:

10-foot x 1½-inch crushproof hose ♦ 2-piece aluminum extension wand ♦ 14-inch commercial squeegee floor tool ♦ 12-inch combination floor tool ♦ 10¼-inch crevice tool ♦ 5-inch upholstery tool ♦ Cartridge filter ♦ 1 paper filter bag (Replacement bags sold in packs of 10 qty.)

Limited Warranties:

5 year – excludes normal wear items ♦ Lifetime on canister

Certification:

CSA Certification – US and Canada

MODEL NUMBER	MOTOR	CFM	WATERLIFT	CAPACITY	WATER RECOVERY	DECIBEL RATING*	ELECTRICAL CORD	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
MV-1300-0MEV	1.6 HP, 120V, 8.6A, 60Hz	108	111in.	13.0 gallons	9.0 gallons	51.2	25ft.	22x19x28in.	50 lb.	38 lb.
MV-1800-0MEV	1.6 HP, 120V, 8.6A, 60Hz	108	111in.	18.0 gallons	13.0 gallons	51.2	25ft.	22x19x31in.	55 lb.	44 lb.

*Most wet/dry vacuums have a decibel rating of 63.4 dB(a).

Options:

PART NUMBER	DESCRIPTION	FITS MODELS
VX-0001	Vacuum accessories with paper filter bags - Includes 25-ft. x 1½-in. crushproof vacuum hose, 10 disposable paper filter bags (19-0610), crevice tool (33-0326) and "claw" suction hand tool (33-0371)	All models
VX-0002	Vacuum accessories with cloth filter bag - Includes 25-ft. x 1½-in. crushproof vacuum hose, cloth filter bag (19-0611), crevice tool (33-0326) and "claw" suction hand tool (33-0371)	All models
VX-0003	Vacuum accessories with vacuum bag liner - Includes 25-ft. x 1½-in. crushproof vacuum hose, vacuum bag liner (19-0235), crevice tool (33-0326) and "claw" suction hand tool (33-0371)	All models

Note: These options will remove the two-piece aluminum extension wand (16-0391), combination floor tool (33-0360), commercial squeegee floor tool (33-0359) and the upholstery tool (33-0327) that comes standard with the vacuum.

13 & 18-Gallon Accessories

WET/DRY VACUUMS

Suction Hose and Fittings

Suction Hose

15-0207

- 10-foot x 1½-inch crushproof hose with fittings

Suction Hose - Bulk

15-0223

- 1½-inch crushproof hose without fittings
- Sold by the foot with 50-foot maximum length

Suction Hose - Replacement

852-0191

- 25-foot x 1½-inch crushproof hose with fittings

Tapered Cuff End

50-0167

- Hose fitting - connects hose to wand or to hose connector

Hose Connector

50-0168

- Hose fitting - connects tapered cuff end to hose extension

Inlet Cuff Fitting

50-0169

- Hose fitting - connects hose to vacuum

Hose Adapter Kit

852-0156

- For when you need to add extra hose to your existing suction hose
- Includes one hose connector, 50-0168 and two inlet cuff fittings, 50-0169



15-0207

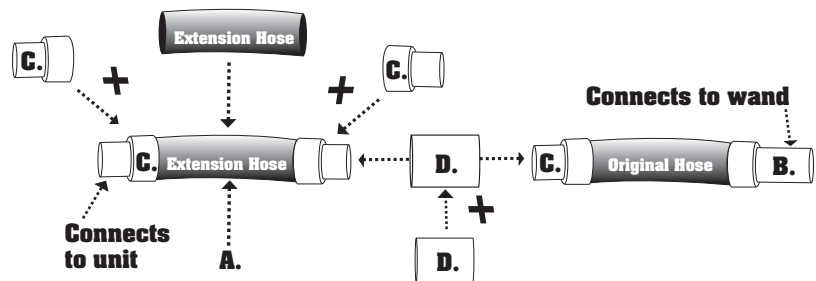
How to attach the hose adapter kit:

A = Suction Hose (15-0223), sold per foot

B = Tapered Cuff End (50-0167)

C = Inlet Cuff Fittings, 2 qty. (50-0169)

D = Hose Connector, 1 qty. (50-0168)



Filters

Hydro Flow Filter

19-0230

- Designed for continuous water pick-up
- Will not clog or deteriorate
- Maintains maximum air flow
- Water resistant
- For wet and dry use
- Completely washable
- 99.5% efficient to 1.0-micron
- 1.0-micron rating prevents drywall dust from damaging motor
- Decreases airborne particles through exhaust



19-0230

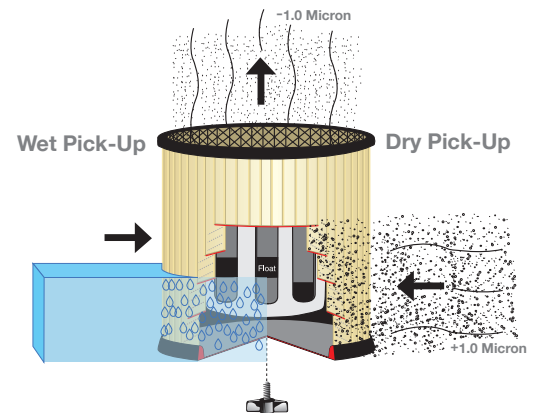
High Efficiency Particulate Air (HEPA) Filter

19-0234

- Recommended for fine dust and clean room applications
- Will not clog or deteriorate
- Maintains maximum air flow
- Water resistant
- Completely washable
- 99.97% efficient to 0.3-micron
- 0.3-micron rating captures solid particulates, not allowing them back into the air



19-0234



Filter Bags

Paper Filter Bags

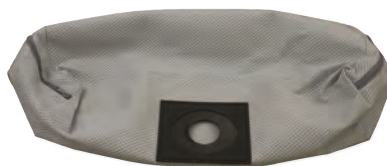
19-0610

- 10 per pack
- Disposable for dry use only
- Recommended for fine dust

Cloth Filter Bag

19-0611

- Reusable for dry use only
- Machine washable



19-0611



19-0610

13 & 18-Gallon Accessories

Vacuum Bag Liner

19-0235

- Fits inside canister to keep filter cartridge clean
- Dry use only - do not use with paper filter bag



Aluminum Extension Wand

16-0391

- 2-piece friction fit
- Chrome-plated



Tools

Crevice Tool

33-0326

- 10 $\frac{3}{4}$ -inch high impact plastic
- Connects directly to hose

Upholstery Tool

33-0327

- 5-inch width; serrated edge
- High impact plastic
- Connects directly to hose

Dusting Tool

33-0328

- 2 $\frac{3}{4}$ -inch nylon brush
- High impact plastic
- Connects directly to hose

Commercial Squeegee Floor Tool

33-0359

- 14-inch with replaceable rubber blades
- High impact plastic
- Connects directly to extension wand

Replaceable Rubber Blades (not shown)

33-0397 (Front blade)

33-0398 (Rear blade)

- Fits commercial squeegee floor tool, 33-0359

Combination Floor Tool

33-0360

- 12-inch with adjustable brush height
- High impact plastic
- Connects directly to extension wand

Commercial Nylon Brush Floor Tool

33-0361

- 14-inch nylon brush insert
- High impact plastic
- Connects directly to extension wand

Power Floor Tool

33-0362

- 10 $\frac{3}{4}$ -inch, air-powered, belt drive
- High impact plastic
- Connects directly to extension wand

"Claw" Suction Hand Tool

33-0371

- 4-inch high impact plastic
- Connects directly to hose



Vacuum Bag and Hose Hanger

AW-9500-0001

- Fits both 13 and 18-gallon vacuums
- Vacuum hose hanger attaches to top handle
- Accessory bag holds two-piece aluminum extension wand, standard floor and hand tools
- Made from 600 denier vinyl-backed polyester
- Easy to clean with soap and water



Wall Mount Bracket

AW-9500-0000

- Allows for permanent work cleaning station
- Save space by mounting vacuum to a wall
- Powder coated steel bracket



INTRODUCED 2001

JOBSITE BOXES



HEAVY-DUTY SOLID STEEL

Heavy-Duty Steel

Heavy-duty, powder coated steel construction makes the Mi-T-M jobsite boxes a popular choice when looking to optimize your tool storage while keeping them secure. Available in several sizes to fit in your truck, garage or workshop.



JOB SITE BOXES

MB-4822 shown with tool tray, MX-22

Construction:

Special tamper-proof armored locking system ♦ Convenient swing-out handles ♦ Reinforced support skids ♦ Heavy-duty solid steel construction with full arc welded seams ♦ Full-length concealed riveted hinges ♦ Special powder coated finish for extreme durability ♦ Predrilled skids for easy caster installation ♦ Optional removable tool trays to assist in tool management and increase your inside storage space

MODEL NUMBER	CUBIC FEET	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
MB-3619	6.33	36x19x16in.	83 lb.	81 lb.
MB-4822	13.44	48x22x22in.	128 lb.	123 lb.
MB-4830	25.00	48x30x30in.	174 lb.	168 lb.
MB-6024	21.66	60x24x26in.	177 lb.	169 lb.

Padlocks not included. Mi-T-M recommends No. 5 padlocks.



MB-4822 shown with casters, MX-6

Jobsite Box Accessories

Tool Trays

Help sort and organize your jobsite boxes with tool trays and increase your inside storage space. Convenient transportable trays for jobs that only need select tools.

MX-19

- One tray fits MB-3619
- 16.5-in. L x 11-in. W x 3-in. H
- 7 lb.

MX-22

- Two trays fit MB-4822
- 19.45-in. L x 11-in. W x 3-in. H
- 9 lb.

MX-30

- Two trays fit MB-4830
- 27.5-in. L x 11-in. W x 3-in. H
- 12 lb.

MX-24

- Two trays fit MB-6024
- 21.5-in. L x 11-in. W x 3-in. H
- 8 lb.



Casters

Built with heavy-duty components, casters feature durable ball bearing wheels for smooth and effortless mobility. Each set includes two swivel and two rigid casters with locks.

MX-4 (4-inch)

- Rated for 700 lb.

MX-5 (5-inch)

MX-6 (6-inch)

- Rated for 800 lb.



Jobsite Box Dimensions



INTRODUCED 2009

PORTABLE HEATERS



KEROSENE / PROPANE
FORCED AIR / RADIANT / CONVECTION
9,000 UP TO 600,000-BTU

Kerosene Forced Air

75,000 up to 600,000 BTU

PORTABLE HEATERS



MH-0190-0M10

Portable kerosene forced air heaters with extra features like a built-in temperature control thermostat. Larger models also feature a digital temperature read-out and an error indicator read-out. Reliable heat for a comfortable work environment and available in many sizes, these heaters are perfect for well-ventilated workshops, warehouses and construction sites.

Motor:

Heavy-duty, high quality cast aluminum enclosed electric motor

Burner Head:

1-piece cast aluminum

Components:

High performance fan ♦ Built-in temperature control thermostat with control dial ♦ Integral overheat and flame-out safety ♦ Fuel gauge ♦ Sure start ignition for cold temperature starts ♦ Dual connector ignition

Limited Warranty:

1 year

Certification:

CSA Certified – US and Canada

Factory Tested for Multiple Fuels:

Kerosene ♦ JP8/Jet A fuel ♦ No. 1 and No. 2 fuel oil ♦ No. 1 and No. 2 diesel fuel

Important Notes:

- Not for use in residential living areas or inadequately ventilated areas
- Proper ventilation required during operation
- Must be plugged into an approved standard electrical outlet for operation

MODEL NO.	MH-0075-0M10	MH-0135-0M10	MH-0190-0M10	MH-0215-0M10	MH-0400-0M10	MH-0600-0M10
HEAT OUTPUT	75,000 BTU	135,000 BTU	190,000 BTU	215,000 BTU	400,000 BTU	600,000 BTU
HOT-AIR FLOW	240 CFM	540 CFM	630 CFM	670 CFM	1,400 CFM	3,000 CFM
AIR PUMP PRESSURE	3.8 PSI	5.5 PSI	8.5 PSI	9.0 PSI	125 PSI	128 PSI
AC POWER	120V, 60Hz, 1.5 Amps	120V, 60Hz, 2.3 Amps	120V, 60Hz, 2.7 Amps	120V, 60Hz, 2.8 Amps	120V, 60Hz, 3.0 Amps	120V, 60Hz, 5.5 Amps
MOTOR SIZE	1/8 HP	1/5 HP	1/4 HP	1/3 HP	1/2 HP	5/8 HP
FUEL TANK CAPACITY	5.0 gallons	10.0 gallons	13.0 gallons	13.0 gallons	24.0 gallons	40.0 gallons
FUEL CONSUMPTION	0.56 gal./hr.	1.00 gal./hr.	1.42 gal./hr.	1.63 gal./hr.	3.00 gal./hr.	4.50 gal./hr.
MAX. OPERATING HOURS	8.9 hours	10.0 hours	9.1 hours	8.0 hours	8.0 hours	8.9 hours
HEATING AREA	1,700 sq. ft.	3,100 sq. ft.	4,300 sq. ft.	5,300 sq. ft.	10,000 sq. ft.	15,000 sq. ft.
MULTI-FUEL CAPABLE	Yes	Yes	Yes	Yes	Yes	Yes
DIGITAL TEMP. READ-OUT	No	Yes	Yes	Yes	Yes	Yes
ERROR INDICATOR READ-OUT	No	Yes	Yes	Yes	Yes	Yes
PARTS STORAGE SYSTEM	No	Yes	Yes	Yes	Yes	Yes
DIMENSIONS (LxWxH)	30x13x15in.	43x22x28in.	47x22x28in.	47x22x28in.	53x30x36in.	75x34x43in.
SHIP WT.	33 lb.	57 lb.	68 lb.	68 lb.	159 lb.	376 lb.
NET WT.	28 lb.	51 lb.	60 lb.	60 lb.	150 lb.	320 lb.

Specifications subject to change without notice. Use in accordance with any and all state or local codes, regulations and/or ordinances.

Please see heater "Owner's Manual" included with each heater for a complete list of important safety information. These specifications are estimates only.

Propane Forced Air

40,000 up to 375,000 BTU

The sleek design of the propane forced air heaters puts heat right where you need it. Convenient and easy-to-use — just add a propane cylinder and plug in to a nearby outlet. Ideal for drying or heating adequately ventilated spaces.



PORTABLE HEATERS

Frame:

Heavy-duty steel construction ♦ Easy-lift handle for portability at home or on the jobsite

Components:

High performance fan ♦ Automatic shut-off if power is interrupted or flame is extinguished ♦ Enclosed gas controls ♦ Electronic ignition ♦ One-touch ignition and heat control for easy operation

Limited Warranty:

1 year

Certifications:

CSA Certified – US and Canada ♦ CSA Blue Star Certified – US only ♦ CSA Blue Flame Certified – Canada only

Important Notes:

- Not for use in residential living areas or inadequately ventilated areas
- Proper ventilation required during operation
- Must be plugged into an approved standard electrical outlet for operation

MODEL NO.	MH-0060-LM10	MH-0150-LM10	MH-0150-LMT0*	MH-0150-NM10*	MH-0375-LM10*
HEAT OUTPUT	40-50-60,000 BTU	120-135-150,000 BTU	150,000 BTU	150,000 BTU	225-375,000 BTU
HOT-AIR FLOW	300 CFM	400 CFM	400 CFM	435 CFM	1,500 CFM
AC POWER	120V, 60Hz, Less than 1.0 Amp	120V, 60Hz, Less than 1.0 Amp	120V, 60Hz, Less than 1.0 Amp	120V, 60Hz, Less than 1.0 Amp	120V, 60Hz, 1.45 Amps
MOTOR SIZE	1/10 HP	1/9 HP	1/9 HP	1/9 HP	1/5 HP
FUEL	Propane	Propane	Propane	Natural Gas	Propane
FUEL CONSUMPTION	1.9 / 2.3 / 2.8 lb./hr.	5.5 / 6.2 / 6.9 lb./hr.	6.9 lb./hr.	146 cu. ft./hr.	10.4 to 17.4 lb./hr.
REQUIRED CYLINDER SIZE	20 lb.	100 lb.	100 lb.	N/A	(2) 100 lb.
MAX. OPERATING HOURS (PER REQUIRED CYLINDER SIZE)	10.5 hours	18.0 hours	18.0 hours	N/A	11.5 hours
HEATING AREA	1,500 sq. ft.	3,800 sq. ft.	3,800 sq. ft.	3,800 sq. ft.	9,000 sq. ft.
ADJUSTABLE THERMOSTAT	No	No	Yes	Yes	Yes
ADJUSTABLE HEIGHT ANGLE	Yes	Yes	Yes	Yes	No
10-FOOT HOSE & REGULATOR	Yes	Yes	Yes	No	Yes
DIMENSIONS (LxWxH)	18.1x7.1x13.0in.	25.1x8.7x15.4in.	25.1x8.7x15.4in.	25.1x9x15.5in.	34x12.6x18.5in.
SHIP WT.	19 lb.	29 lb.	29 lb.	35 lb.	49 lb.
NET WT.	15 lb.	23 lb.	23 lb.	24 lb.	41 lb.

**Includes thermostat.*

Specifications subject to change without notice. Use in accordance with any and all state or local codes, regulations and/or ordinances.

Please see heater "Owner's Manual" included with each heater for a complete list of important safety information. These specifications are estimates only.

Accessory:

PART NUMBER	DESCRIPTION	FITS MODELS
68-5010	Two cylinder manifold	All models

Gas-Fired Convection

50,000 up to 200,000 BTU

PORTABLE HEATERS



MH-0080-CM10

Extremely quiet and portable, this little heater can heat a workshop or garage in a matter of minutes. From small to large spaces, it is easy to set up and is the perfect choice to keep your work environment comfortable when the weather turns cold.

Frame:

Quick assembly 2-piece burn chamber ♦ Durable steel housing ♦ Inner windshield protects burner flame from being extinguished

Heat Output:

Variable heat settings ♦ 360-degree heat radius for even heating

Components:

Matchless piezo spark ignition ♦ Automatic shut-off if flame is extinguished

Limited Warranty:

1 year

Certifications:

CSA Certified – US and Canada ♦ CSA Blue Star Certified – US only ♦ CSA Blue Flame Certified – Canada only

Important Notes:

- Not for use in residential living areas or inadequately ventilated areas
- Proper ventilation required during operation
- Extremely hot during operation. Keep children, animals and all combustible objects away from heater.

MODEL NO.	MH-0080-CM10	MH-0200-CM10
HEAT OUTPUT	60-80,000 BTU	50-200,000 BTU
HOT-AIR FLOW	N/A	N/A
IGNITION TYPE	Automatic (integral)	Push-button
FUEL	Propane	Propane
FUEL CONSUMPTION	2.3 / 3.7 lb./hr.	3.24 / 9.25 lb./hr.
OPERATING TIME (100 LB. CYL.)	43 / 27 hours	31 / 11 hours
OPERATING TIME (40 LB. CYL.)	17 / 11 hours	N/A
OPERATING TIME (20 LB. CYL.)	8 / 5 hours	N/A
SUGGESTED CYLINDER SIZE	100 lb.	100 lb.
INLET GAS PRESSURE	N/A	N/A
HEATING AREA	1,800 sq. ft.	4,600 sq. ft.
STAINLESS-STEEL BURNER	No	No
HOSE & REGULATOR	Yes, 10 ft.	Yes, 10 ft.
DIMENSIONS (LxWxH)	15.7x15.7x21.8in.	16x16x26.4in.
SHIP WT.	17 lb.	20 lb.
NET WT.	11.5 lb.	14 lb.

Specifications subject to change without notice. Use in accordance with any and all state or local codes, regulations and/or ordinances.

Please see heater "Owner's Manual" included with each heater for a complete list of important safety information. These specifications are estimates only.

Accessory:

PART NUMBER	DESCRIPTION	FITS MODELS
68-5010	Two cylinder manifold	All models

Kerosene Radiant

125,000 BTU

Producing clean, quiet and instant radiant heat for up to 20 hours, this kerosene radiant heater puts out an impressive 125,000 BTU. It is great for large vented areas, yet its compact design helps make it completely portable.



MH-0125-3M1R

PORTABLE HEATERS

Motor:

Fully enclosed motor for longer life

Frame:

Compact design ♦ Two tires for easy mobility ♦ Heat safety grille ♦ Easy-lift handle for portability at home or on the jobsite

Heat Output:

Adjustable heat height ♦ Clean, quiet, instant radiant heat

Components:

Ultra quiet fuel pump ♦ Power switch ♦ Electronic controls ♦ Error indicator light ♦ Integral overheat and flame-out safety ♦ Contractor-grade fuel cap ♦ Easy access filter

Limited Warranty:

1 year

Certification:

CSA Certified – US and Canada

Factory Tested for Multiple Fuels:

Kerosene ♦ JP8/Jet A fuel ♦ No. 1 and No. 2 fuel oil ♦ No. 1 and No. 2 diesel fuel

Important Notes:

- Not for use in residential living areas or inadequately ventilated areas
- Proper ventilation required during operation
- Must be plugged into an approved standard electrical outlet for operation

MODEL NO.	MH-0125-3M1R
HEAT OUTPUT	125,000 BTU
HEAT FLOW	Radiant
AC POWER	120V, 60Hz, 5.0 Amps
FUEL TANK CAPACITY	14.0 gallons
FUEL CONSUMPTION	0.85 gal./hr.
MAX. OPERATING HOURS	20.0 hours
HEATING AREA	3,125 sq. ft.
MULTI-FUEL CAPABLE	Yes
DIMENSIONS (LxWxH)	37x28x42in.
SHIP WT.	91 lb.
NET WT.	68 lb.

Specifications subject to change without notice. Use in accordance with any and all state or local codes, regulations and/or ordinances. Please see heater "Owner's Manual" included with each heater for a complete list of important safety information. These specifications are estimates only.



Propane Tank-Top Radiant

9,000 up to 32,000 BTU

PORTABLE HEATERS



MH-0030-IM10 shown with 20-lb. LP tank (not included)

Featuring a compact design and easy assembly, the tank-top radiant heater offers variable heat controls to give you the right amount of heat when you need it most. It will help keep your outdoor space warm and comfortable.

Frame:

Heavy-duty construction ♦ Rust-proof chrome emitter guard ♦ Rear burner safety guard

Heat Output:

Variable heat control valve ♦ Clean, quiet, instant radiant heat

Components:

Standard propane tank connection ♦ High efficiency heat reflector ♦ Hand wheel valve connection

Limited Warranty:

1 year

Certification:

CSA Certified – US and Canada

Important Notes:

- Not for use in residential living areas or inadequately ventilated areas
- Proper ventilation required during operation

MODEL NO.	MH-0015-IM10	MH-0030-IM10
HEAT OUTPUT (SINGLE BURNER)*	L-9,000 / M-12,000 / H-16,000 BTU	L-9,000 / M-12,000 / H-16,000 BTU
HEAT OUTPUT (DOUBLE BURNER)*	N/A	L-18,000 / M-24,000 / H-32,000 BTU
IGNITION TYPE	Match light	Match light
HEAT SETTINGS	3	6
PROPANE CYLINDER SIZE (NOT INCLUDED)	20 lb.	20 lb.
MAX. OPERATING HOURS (20 LB. CYL.)*	L-48 / M-36 / H-27 hours	L-48 / M-18 / H-14 hours
SWIVEL BURNER HEAD	No	Yes
SAFETY SHUT-OFF VALVE	Yes	Yes
HEAT REGULATOR KNOB	Yes	Yes
MANIFOLD	Cast aluminum	Cast aluminum
DIMENSIONS (LxWxH)	8.4x7.4x12in.	17.5x5.5x12in.
SHIP WT.	3 lb.	6 lb.
NET WT.	2 lb.	5 lb.

***Heat output and operating hours have Low, Medium and High settings.**

Specifications subject to change without notice. Use in accordance with any and all state or local codes, regulations and/or ordinances.

Please see heater "Owner's Manual" included with each heater for a complete list of important safety information. These specifications are estimates only.



MH-0015-IM10 shown with 20-lb. LP tank (not included)

Propane Radiant Outdoor Patio

Variable Output up to 50,000 BTU

This stylish patio heater comes with a convenient wheel kit so you can move it from the patio to the deck, extending your outdoor season. Place it anywhere you want to entertain because it is attractive and functional and easily heats up to 290 square feet.

PORTABLE HEATERS



MH-0042-PM10

Frame:

Heavy-duty, stainless-steel emitter screen ♦ Rust resistant reflector material ♦ 4-piece reflector assembly ♦ Large diameter support post ♦ Wheel kit for easy maneuverability

Heat Output:

Variable heat settings

Components:

Wind resistant burner system prevents flame from being extinguished and has automatic shut-off if flame is extinguished ♦ Built-in safety tip-over switch ♦ Piezo spark push-button controls

Limited Warranty:

1 year

MODEL NO.	MH-0042-PM10
HEAT OUTPUT*	L-22,500 / H-50,000 BTU
FUEL	Propane
FUEL CONSUMPTION	2.3 lb./hr.
MANIFOLD PRESSURE	11in. WC
OPERATING TIME (20 LB. CYL.)	8.5 hours
SUGGESTED CYLINDER SIZE	20 lb.
HEATING AREA	290 sq. ft.
HEAT RADIUS	360°
WHEEL KIT	Yes
HOSE & REGULATOR	Yes
BASE DIAMETER	18in.
DIMENSIONS (LxWxH)	32.3x32.3x88in.
SHIP WT.	38 lb.
NET WT.	33 lb.

***Heat output is at Low and High settings.**

Specifications subject to change without notice. Use in accordance with any and all state or local codes, regulations and/or ordinances. Please see heater "Owner's Manual" included with each heater for a complete list of important safety information. These specifications are estimates only.

Certification:

Intertek – Conforms to Z83.26:2014 Ed 2 / CSA 2.37:2014 Ed 2

Important Notes:

- Not for use in residential living areas or inadequately ventilated areas
- Proper ventilation required during operation
- Extremely hot during operation. Keep children, animals and all combustible objects away from heater.



Propane Cabinet Utility

18,000 BTU

PORTABLE HEATERS



At just 18,000 BTU this unit is perfect for supplemental heat in a well-ventilated workshop, garage or other outdoor space. It can heat areas up to 600 square feet and is easy to move with its unique rolling caster design.

MH-0018-0M10

Frame:

Heavy-duty construction ♦ Cast aluminum manifold ♦ Powder coated cabinet ♦ 4 rolling casters – 2 locking

Heat Output:

Clean, quiet, instant radiant heat ♦ Wind resistant burner system ♦ Secured fully insulated ignition connection

Components:

Variable heat control valve ♦ No electricity required ♦ Safety auto-extinguish tip-over switch ♦ Hose and regulator ♦ Piezo spark ignition ♦ Requires 20-lb. LP tank (Not included)

Limited Warranty:

1 year

Important Notes:

- Not for use in residential living areas or inadequately ventilated areas
- Proper ventilation required during operation



MH-0018-0M10 back view, shown with 20-lb. LP tank (not included)

MODEL NO.	MH-0018-0M10
HEAT OUTPUT	18,000 BTU
FUEL TANK CAPACITY	20 lb. propane cylinder (not included)
FUEL CONSUMPTION	Low 65 hours / 20 lb. High 24 hours / 20 lb.
MAX. OPERATING HOURS	65 hours / 20 lb.
HEATING AREA	600 sq. ft.
DIMENSIONS (LxWxH)	13.6x17.7x23in.
SHIP WT.	34.9 lb.
NET WT.	22 lb.

Specifications subject to change without notice. Use in accordance with any and all state or local codes, regulations and/or ordinances.

Please see heater "Owner's Manual" included with each heater for a complete list of important safety information. These specifications are estimates only.

INTRODUCED 2013

WATER PUMPS



CHEMICAL/LIQUID FERTILIZER PUMPS /
SEMI-TRASH PUMPS / TRASH PUMPS
2-INCH / 3-INCH / 4-INCH

Semi-Trash Pumps

2 and 3-Inch

WATER PUMPS



WTP-S03-2MGM

Dependability is key when you need to remove unwanted water fast and efficiently. These compact, lightweight and portable Mi-T-M 2-inch and 3-inch semi-trash pumps get the job done for homeowners, hobby farmers and contractors.

Frame:

Heavy-duty power coated wraparound frame with 1-inch steel tubing ♦ Rubber isolators to minimize vibration

Components:

Silicon carbide mechanical seals ♦ Precision molded cast iron impeller and volute for reduced vibration and wear

Limited Warranties:

1 year Mi-T-M engine ♦ 2 year pump ♦ 3 year Honda engine



2-inch suction and discharge kit, 70-0524



WTP-S02-1MGH

MODEL NUMBER	SUCTION DISCHARGE SIZE	MAX. TOTAL HEAD	SUCTION LIFT	DISPLACEMENT/ENGINE	PSI	MAX. CAPACITY	FUEL TANK CAPACITY	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
WTP-S02-1MGH	2in.x2in.	115ft.	28ft.	118cc Honda GX120 OHV	50	9,720 gph	0.53 gallon	20.5x17x16.25in.	71 lb.	62 lb.
WTP-S02-1MGM	2in.x2in.	115ft.	28ft.	212cc Mi-T-M OHV	50	9,720 gph	0.71 gallon	20.5x17x16.25in.	72 lb.	63 lb.
WTP-S03-1MGH	3in.x3in.	104ft.	28ft.	196cc Honda GX200 OHV	45	16,560 gph	0.83 gallon	21.25x17.25x18.25in.	82 lb.	73 lb.
WTP-S03-2MGM	3in.x3in.	104ft.	28ft.	212cc Mi-T-M OHV	45	16,560 gph	1.0 gallon	21.25x17.25x18.25in.	82 lb.	73 lb.

Accessories:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
15-0293	20-ft. x 2-in. green PVC hard suction hose with fittings	2-inch models	15-0294	20-ft. x 3-in. green PVC hard suction hose with fittings	3-inch models
15-0295	50-ft. x 2-in. blue PVC soft discharge hose	2-inch models	15-0296	50-ft. x 3-in. blue PVC soft discharge hose	3-inch models
19-0628	2-in. steel suction strainer with round openings	2-inch models	19-0629	3-in. steel suction strainer with round openings	3-inch models
70-0524	2-in. suction and discharge kit	2-inch models	70-0525	3-in. suction and discharge kit	3-inch models

3 and 4-Inch

Remove unwanted water and waste quickly with these trash pumps. Available in two sizes, they can handle solids up to 1-inch in diameter. The die cast aluminum pump makes them lightweight, extremely durable and easy to transport.



WTP-T03-OMGH

WATER PUMPS

Frame:

Heavy-duty power coated wraparound frame with 1-inch steel tubing ♦ Rubber isolators to minimize vibration

Components:

Durable silicon carbide mechanical seals ♦ Cast iron impeller and volute for reduced vibration and wear ♦ Die cast aluminum pump is lightweight and portable ♦ Easy-to-remove clean-out cover and volute for easy cleaning of debris

Limited Warranties:

2 year pump ♦ 3 year Honda engine



WTP-T04-OMGH shown with wheel kit accessory, AW-5740-0017

MODEL NUMBER	SUCTION DISCHARGE SIZE	MAX. TOTAL HEAD	SUCTION LIFT	DISPLACEMENT/ENGINE	PSI	MAX. CAPACITY	FUEL TANK CAPACITY	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
WTP-T03-OMGH	3in.x3in.	95ft.	26ft.	270cc Honda GX270 OHV	38	22,200 gph	1.39 gallons	29x21.8x22.5in.	177 lb.	152 lb.
WTP-T04-OMGH	4in.x4in.	95ft.	26ft.	389cc Honda GX390 OHV	38	34,800 gph	1.6 gallons	29x21.8x22.5in.	192 lb.	167 lb.

Accessories:

PART NUMBER	DESCRIPTION	FITS MODELS
15-0294	20-ft. x 3-in. green PVC hard suction hose with fittings	WTP-T03-OMGH
15-0296	50-ft. x 3-in. blue PVC soft discharge hose	WTP-T03-OMGH
19-0629	3-in. steel suction strainer with round openings	WTP-T03-OMGH
70-0525	3-in. suction and discharge kit	WTP-T03-OMGH
AW-5740-0017	Wheel kit	All models
15-0356	20-ft. x 4-in. green PVC hard suction hose with fittings	WTP-T04-OMGH
15-0357	50-ft. x 4-in. blue PVC soft discharge hose	WTP-T04-OMGH
19-0277	4-in. steel suction strainer with round openings	WTP-T04-OMGH
70-0661	4-in. suction and discharge kit	WTP-T04-OMGH



4-inch suction and discharge kit, 70-0661

Chemical/Liquid Fertilizer Pumps

2 and 3-Inch

WATER PUMPS



WTP-F03-1MGME

The high-volume, chemical/liquid fertilizer pumps give you the advantage of one of the highest outputs in the industry. Both the 2-inch and 3-inch pumps are designed for chemical and liquid fertilizer transfer to maximize uptime in the field and the polypropylene housing makes them suitable for corrosive environments.

Components:

Poly impellers with stainless-steel inserts can handle solid suspended particles up to 3/8-inch diameter (WTP-F02-1MGM has nylon propellers) ♦ Polypropylene housing suitable for corrosive environments ♦ Self-priming capabilities with maximum suction lift up to 25-foot ♦ EPDM mechanical seal and inlet valve for longevity and reliability

Limited Warranty:

1 year Mi-T-M engine



MODEL NUMBER	SUCTION DISCHARGE SIZE	MAXIMUM GPM	MAXIMUM PSI	MAXIMUM SUCTION LIFT	DISPLACEMENT/ENGINE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
WTP-F02-1MGM	2in.x2in.	200	58	Up to 25ft.	212cc Mi-T-M OHV	18.5x18.5x14in.	51 lb.	42 lb.
WTP-F03-1MGME	3in.x3in.	440	54	Up to 25ft.	420cc Mi-T-M OHV with electric start – battery not included	23.5x19.5x17.5in.	102 lb.	93 lb.

Accessories:

PART NUMBER	DESCRIPTION	FITS MODELS
15-0306	20-ft. x 2-in. PVC suction hose with poly C&E fittings	WTP-F02-1MGM
55-0054	2-in. poly male adapter F	WTP-F02-1MGM
55-1895	2-in. poly female adapter B	WTP-F02-1MGM
70-0550	2-in. replacement chemical pump seal kit	WTP-F02-1MGM
15-0307	20-ft. x 3-in. PVC suction hose with poly C&E fittings	WTP-F03-1MGME
55-2288	3-in. poly male adapter F	WTP-F03-1MGME
55-2289	3-in. poly female adapter B	WTP-F03-1MGME
70-0551	3-in. replacement chemical pump seal kit	WTP-F03-1MGME



3-inch pump accessories shown: 20-ft. x 3-in. PVC suction hose with poly C&E fittings, 15-0307; 3-in. poly male adapter F, 55-2288; and 3-in. poly female adapter B, 55-2289

INTRODUCED 1992

RESIDENTIAL/ COMMERCIAL PRODUCTS

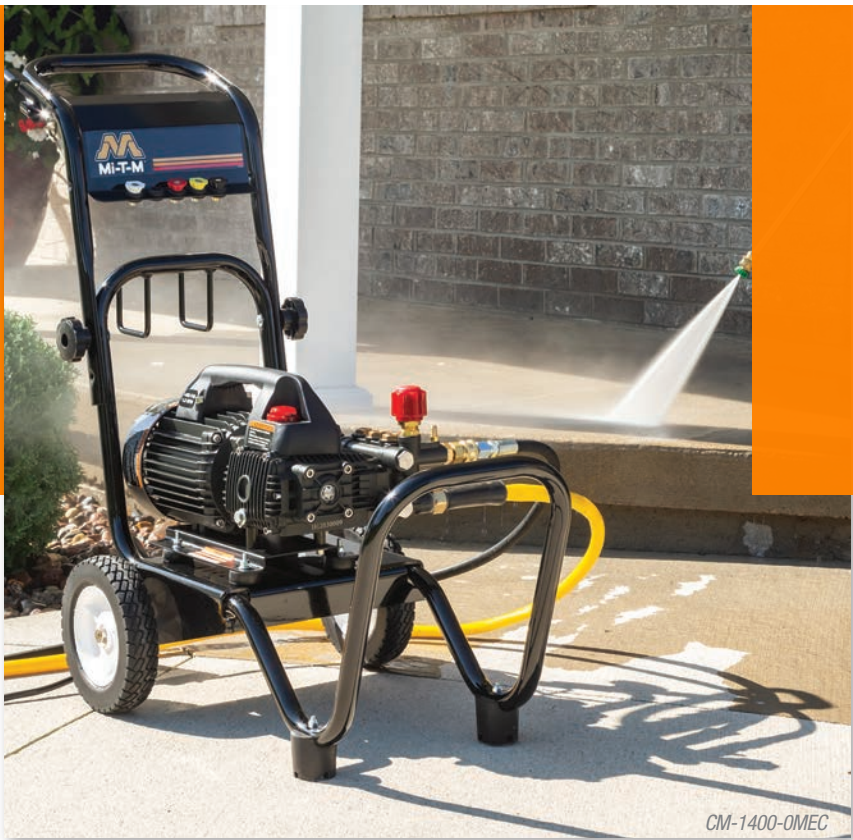


PRESSURE WASHERS CHOREMASTER® SERIES / WORK PRO® SERIES
AIR COMPRESSORS WORK PRO SERIES
PORTABLE GENERATORS INVERTERS / CHOREMASTER SERIES

ChoreMaster® Series Pressure Washers

Cold Water – Electric – Direct Drive

RESIDENTIAL/COMMERCIAL
PRESSURE WASHERS



Tackle cleaning jobs around your property with the compact electric CM Series pressure washer. Easy-to-use and lightweight, this pressure washer is the perfect tool for any homeowner.



Pump:

Thermal relief valve ♦ In-line water strainer ♦ Built-in low pressure detergent injector ♦ Oil drain, fill port and sight glass

Motor:

Totally enclosed fan-cooled electric motor ♦ 35-foot power cord with GFCI and 15-amp plug

Frame:

Powder coated steel mounting plate with center balanced lift and four rubber isolators (CM-1400-1MEH) ♦ Powder coated steel frame with upright tilt back design and two rubber isolators (CM-1400-0MEC) ♦ Quick release gun/wand holder, hose wrap and convenient nozzle holder (CM-1400-0MEC)

Unit Includes:

Variable high/low pressure nozzle with adjustable spray pattern 0-60° (CM-1400-1MEH) ♦ Quick connect nozzles - 0°, 15°, 25° and 40° (CM-1400-0MEC) ♦ 25-foot x 3/8-inch non-marking high pressure hose ♦ Professional-grade trigger gun ♦ Two-piece, 36-inch lance

Limited Warranties:

1 year pump ♦ 1 year electric motor

Certification:

CSA Certified – US and Canada

USAGE	Residential/Commercial	Residential/Commercial
MODEL NO.	CM-1400-1MEH	CM-1400-0MEC
TYPE	Hand carry	Cart-mount
PSI	1400	1400
GPM	1.5	1.5
HORSEPOWER/MOTOR	1.5 HP, 120V, 1Ø, 13.5A	1.5 HP, 120V, 1Ø, 13.5A
PLUG TYPE	NEMA 5-15P	NEMA 5-15P
PUMP	Triplex crankshaft	Triplex crankshaft
UNLOADER	Adjustable pressure	Adjustable pressure
DIMENSIONS (LxWxH)	14x11x10in.	26x18x38in.
SHIP WT.	52 lb.	65 lb.
NET WT.	45 lb.	54 lb.



ChoreMaster® Series Pressure Washers

Cold Water – Gasoline – Direct Drive – Vertical

The portable CV Series is an excellent choice for all-purpose cleaning around a home, shop or property. Use it to clean decks, driveways, siding and vehicles.



CV-2600-4MMC

RESIDENTIAL/COMMERCIAL
PRESSURE WASHERS

Pump:

Aluminum manifold ♦ Thermal relief valve ♦ In-line water strainer ♦
Built-in low pressure detergent injector

Frame:

Removable powder coated steel 1 1/4-inch tube handle ♦ Welded frame reinforcement ♦ Large 12-inch semi-pneumatic tires

Unit Includes:

Quick connect nozzles - 15°, 25° and detergent nozzle ♦ Detergent tank (Not available on CV-2600-3MMC) ♦ 30-foot x 1/4-inch nylon-braided high pressure hose ♦ Professional-grade trigger gun ♦ Two-piece, 36-inch lance

Limited Warranties:

1 year AR pump ♦ 1 year Mi-T-M engine ♦
Honda engine: 3 month, commercial / 2 year, residential



USAGE	Residential	Residential	Residential	Residential
MODEL NO.	CV-2600-3MMC	CV-2600-4MHC	CV-2600-4MMC	CV-3000-4MHC
PSI	2600	2600	2600	3000
GPM	2.2	2.2	2.2	2.2
DISPLACEMENT/ENGINE	170cc Mi-T-M OHV	160cc Honda GCV160 OHC	170cc Mi-T-M OHV	187cc Honda GCV190 OHC
PUMP	AR, axial	AR, axial	AR, axial	AR, axial
UNLOADER	Preset pressure	Preset pressure	Preset pressure	Preset pressure
DETERGENT TANK	No	Yes	Yes	Yes
DIMENSIONS (LxWxH)	26.7x18.6x39.3in.	26.7x18.6x39.3in.	26.7x18.6x39.3in.	26.7x18.6x39.3in.
SHIP WT.	68 lb.	68 lb.	68 lb.	68 lb.
NET WT.	61 lb.	61 lb.	61 lb.	61 lb.

ChoreMaster® Series Pressure Washers

Cold Water – Gasoline – Direct Drive – Horizontal

RESIDENTIAL/COMMERCIAL
PRESSURE WASHERS



CM-3000-4MHC

Clean dirt and grime from home exteriors, outdoor equipment and just about any surface with the handy CM Horizontal Series. It's a great choice for both home and small business owners.

Pump:

Equipped with the Mi-T-M Pressure Relief Start which eliminates pressure build-up in the system ♦ Forged brass manifold ♦ Thermal relief valve ♦ In-line water strainer ♦ Built-in low pressure detergent injector

Frame:

Removable powder coated steel 1¼-inch tube handle ♦ Welded frame reinforcement ♦ Large 12-inch semi-pneumatic tires

Unit Includes:

Quick connect nozzles - 15°, 25° and detergent nozzle ♦ Detergent tank ♦ 30-foot x ¼-inch nylon-braided high pressure hose ♦ Professional-grade trigger gun ♦ Two-piece, 36-inch lance

Limited Warranties:

1 year Mi-T-M pump ♦ 1 year Kohler and Mi-T-M engines ♦ Honda engine: 3 month, commercial / 2 year, residential



CM-3000-4MHC shown with rotary surface cleaner, AW-7020-8009

USAGE	Residential	Residential	Residential/Commercial	Residential/Commercial
MODEL NO.	CM-2500-4MHC	CM-3000-4MHC	CM-3000-4MKC	CM-3000-4MMC
PSI	2500	3000	3000	3000
GPM	2.3	2.3	2.3	2.3
DISPLACEMENT/ENGINE	160cc Honda GC160 OHC	187cc Honda GC190 OHC	196cc Kohler SH265 OHV	212cc Mi-T-M OHV
PUMP	Mi-T-M, axial	Mi-T-M, axial	Mi-T-M, axial	Mi-T-M, axial
UNLOADER	Preset pressure	Preset pressure	Preset pressure	Preset pressure
DETERGENT TANK	Yes	Yes	Yes	Yes
DIMENSIONS (LxWxH)	26.7x18.6x39.3in.	26.7x18.6x39.3in.	26.7x18.6x39.3in.	26.7x18.6x39.3in.
SHIP WT.	74 lb.	78 lb.	84 lb.	84 lb.
NET WT.	64 lb.	68 lb.	74 lb.	74 lb.

ChoreMaster® Series Pressure Washers

Cold Water – Gasoline – Direct Drive

The multipurpose CM Series is great for keeping patios, siding and equipment clean. Use its built-in detergent injector with a Mi-T-M cleaner to effectively remove mold, mildew and dirt.



CM-4200-OMMB

RESIDENTIAL/COMMERCIAL
PRESSURE WASHERS

Pump:

Equipped with the Mi-T-M Pressure Relief Start which eliminates pressure build-up in the system ♦ Thermal relief valve ♦ In-line water strainer ♦ Built-in low pressure detergent injector

Frame:

Powder coated steel frame and base plate with 1¼-inch tube handles ♦ 10-inch flat-free tires

Unit Includes:

Quick connect nozzles - 15°, 25° and detergent nozzle ♦ 25-foot x ¾-inch wire-braided high pressure hose (50-foot on CM-3600 and CM-4200 models) ♦ Professional-grade trigger gun ♦ Two-piece, 36-inch lance

Limited Warranties:

1 year AR and Mi-T-M pumps ♦ 1 year Mi-T-M engine



CM-3200-OMMB

USAGE	Residential/Commercial	Commercial	Commercial	Commercial
MODEL NO.	CM-3000-OMMB	CM-3200-OMMB	CM-3600-OMMB	CM-4200-OMMB
PSI	3000	3200	3600	4200
GPM	2.4	2.4	2.8	3.4
DISPLACEMENT/ENGINE	212cc Mi-T-M OHV	212cc Mi-T-M OHV	300cc Mi-T-M OHV	420cc Mi-T-M OHV
PUMP	Mi-T-M, axial	Mi-T-M, crankshaft	AR, crankshaft	AR, crankshaft
UNLOADER	Fixed pressure	Adjustable pressure	Adjustable pressure	Adjustable pressure
DIMENSIONS (LxWxH)	37x21x24.5in.	37x21x24.5in.	40x22.5x24.5in.	40x22.5x24.5in.
SHIP WT.	100 lb.	110 lb.	180 lb.	192 lb.
NET WT.	75 lb.	85 lb.	130 lb.	142 lb.

Options:

PART NUMBER	DESCRIPTION	FITS MODELS
CX-0080	50-ft. x ¾-in. wire-braided high pressure hose with quick connects	CM-3200-OMMB
CX-0081	50-ft. x ¾-in. wire-braided high pressure hose with quick connects	CM-3000-OMMB
CX-0100	25-ft. x ¾-in. wire-braided high pressure hose with quick connects	CM-3000-OMMB

Work Pro® Series Pressure Washers

Cold Water – Gasoline – Direct Drive

RESIDENTIAL/COMMERCIAL
PRESSURE WASHERS



Designed to easily handle tough cleaning jobs, the WP Series is great for blasting away mud and muck and is great for cleaning jobs on the farm or small business.

Pump:

Equipped with the Mi-T-M Pressure Relief Start which eliminates pressure build-up in the system ♦ Brass manifold ♦ Thermal relief valve ♦ In-line water strainer ♦ Built-in low pressure detergent injector

Frame:

Powder coated steel frame and base plate with 1¼-inch tube handles ♦ 10-inch flat-free tires

Unit Includes:

Quick connect nozzles - 15°, 25° and detergent nozzle ♦ 25-foot x ¾-inch wire-braided high pressure hose (50-foot on WP-3600 and WP-4200 models) ♦ Professional-grade trigger gun ♦ Two-piece, 36-inch lance

Limited Warranties:

1 year AR and Mi-T-M pumps ♦ Kohler engine: 3 month, commercial / 2 year, residential ♦ Honda engine on WP-2500 and WP-3000 models: 3 month, commercial / 2 year, residential ♦ Honda engine on WP-3200, WP-3600 and WP-4200 models: 3 year

Certification:

Intertek – Certified to UL-1776 (WP-2500 and WP-3000 models)

USAGE	Residential	Residential	Residential/ Commercial	Commercial	Commercial	Commercial
MODEL NO.	WP-2500-4MHB	WP-3000-0MHB	WP-3000-0MKB	WP-3200-0MHB / WP-3200-0MKB	WP-3600-0MHB	WP-4200-0MHB / WP-4200-0MKB
PSI	2500	3000	3000	3200	3600	4200
GPM	2.3	2.3	2.4	2.4	2.8	3.4
DISPLACEMENT/ ENGINE	160cc Honda GC160 OHC	187cc Honda GC190 OHC	196cc Kohler SH265 OHV	196cc Honda GX200 OHV 208cc Kohler CH270 OHV	270cc Honda GX270 OHV	389cc Honda GX390 OHV 429cc Kohler CH440 OHV
PUMP	Mi-T-M, axial	Mi-T-M, axial	Mi-T-M, axial	Mi-T-M, crankshaft	AR, crankshaft	AR, crankshaft
UNLOADER	Fixed pressure	Fixed pressure	Fixed pressure	Adjustable pressure	Adjustable pressure	Adjustable pressure
DIMENSIONS (LxWxH)	37x21x24.5in.	37x21x24.5in.	37x21x24.5in.	37x21x24.5in.	40x22.5x24.5in.	40x22.5x24.5in.
SHIP WT.	100 lb.	100 lb.	100 lb.	110 lb.	180 lb.	192 lb.
NET WT.	75 lb.	75 lb.	75 lb.	85 lb.	130 lb.	142 lb.

Options:

PART NUMBER	DESCRIPTION	FITS MODELS
CX-0080	50-ft. x ¾-in. wire-braided high pressure hose with quick connects	WP-3200 models
CX-0081	50-ft. x ¾-in. wire-braided high pressure hose with quick connects	WP-2500 & WP-3000 models
CX-0100	25-ft. x ¾-in. wire-braided high pressure hose with quick connects	WP-2500 & WP-3000 models

Work Pro® Series Air Compressors

Single Stage – Electric/Gasoline – 3, 4 and 5-Gallon

The perfect size for jobs around the house or small workshop. Completely portable, the Work Pro Series delivers great air power for drills, grinders and nail guns. This single stage compressor is built to perform and built to last.



NEMA 5-15P,
15-amp plug



RESIDENTIAL/COMMERCIAL
AIR COMPRESSORS

Quiet Technology

AM1-HE15-03QM

Compressor Pump:

Oil lubricated aluminum crankcase (Oil-free pump on AM1-HE15-03QM) ♦
Copper discharge hose (Electric models) ♦ Stainless-steel braided
discharge hose (Gasoline models) ♦ Cartridge air filter

Motor:

Induction motor (AM1-HE15-03QM) ♦ Thermal overload motor protection

Frame:

Powder coated tank design ♦ Protective pump/motor housing

Components:

Regulator and two gauges for tank and outlet pressure ♦ Drain and
pressure relief valves ♦ Industrial interchange quick connect fittings
(Electric models) ♦ Start/stop control set at 95 to 125-PSI ♦
Integrated control panel for easy operation (AM1-HE15-03QM)

Miscellaneous:

Low noise level – less than 70dBA (AM1-HE15-03QM)

Limited Warranties:

1 year compressor pump ♦ 1 year electric motor ♦ 1 year Mi-T-M
engine ♦ 3 year Honda engine

Certification:

CSA Certified – US and Canada (AM1-HE02-04M and AM1-PE02-05M) ♦
Intertek 3181069 – US and Canada (AM1-HE15-03QM)

USAGE	Residential/Commercial	Residential/Commercial	Residential/Commercial	Commercial	Commercial
MODEL NO.	AM1-HE15-03QM*	AM1-HE02-04M	AM1-PE02-05M	AM1-HH04-05WP	AM1-HM04-05WP
CFM @ PSI	4.0 @ 90	4.2 @ 90	4.2 @ 90	4.8 @ 90	4.8 @ 90
HORSEPOWER/MOTOR	1.5 HP, 120V, 15.0A	2.0 HP, 120V, 15.0A	2.0 HP, 120V, 15.0A	–	–
DISPLACEMENT/ENGINE	–	–	–	118cc Honda GX120 OHV	212cc Mi-T-M OHV
COMPRESSOR	Single stage, aluminum	Single stage, cast iron	Single stage, cast iron	Single stage, aluminum	Single stage, aluminum
TANK SIZE	3-gallon	4-gallon	5-gallon	5-gallon	5-gallon
TYPE	Hand carry	Hand carry	Portable	Hand carry	Hand carry
PLUG TYPE	NEMA 5-15P	NEMA 5-15P	NEMA 5-15P	–	–
ENGINE IDLE CONTROL	–	–	–	Pneumatic	Pneumatic
DIMENSIONS (LxWxH)	16x15.5x14.5in.	21.5x16x15.75in.	19.75x19x33.5in.	21x17.25x21.75in.	21x17.25x21.75in.
SHIP WT.	58 lb.	68 lb.	79 lb.	85 lb.	85 lb.
NET WT.	51 lb.	60 lb.	69 lb.	77 lb.	77 lb.

*Features Quiet Technology.

Accessory:

PART NUMBER	DESCRIPTION	FITS MODELS
70-0357	Engine oil drain extension	AM1-HH04-05WP & AM1-HM04-05WP

Work Pro® Series Air Compressors

Single/Two Stage – Electric/Gasoline – 8-Gallon

RESIDENTIAL/COMMERCIAL
AIR COMPRESSORS



The high performing Work Pro Series is offered in an 8-gallon electric or gas-driven air compressor. Available as a single or two-stage compressor it can power everything from nail guns to paint sprayers and staplers.



NEMA 5-15P,
15-amp plug

AM1-PM65-08WP

Compressor Pump:

Splash oil lubricated aluminum crankcase ♦ Stainless-steel braided discharge hose ♦ Oil level sight indicator

Motor:

Thermal overload motor protection

Frame:

Powder coated twin tank receivers ♦ $\frac{3}{16}$ -inch base plate to reduce vibration ♦ 16-gauge powder coated two-piece belt guard ♦ 10-inch flat-free tire (Two stage models have two tires)

Components:

Regulator and two gauges for tank and outlet pressure ♦ Drain and pressure relief valves ♦ Fly wheel ♦ Industrial grade pressure switch (Electric model) ♦ Quality pilot valve unloader (Gasoline models)

Limited Warranties:

1 year compressor pump ♦ 1 year electric motor ♦ 1 year Mi-T-M engine ♦ 3 year Honda engine

Certification:

CSA Certified – US and Canada (AM1-PE15-08WP)

USAGE	Commercial	Commercial	Commercial	Commercial	Commercial	Commercial	Commercial
MODEL NO.	AM1-PE15-08WP	AM1-PH06-08WP	AM1-PM06-08WP	AM1-PH65-08WP	AM1-PM65-08WP	AM2-PH09-08WP	AM2-PM09-08WP
CFM @ PSI	7.3 @ 90	9.0 @ 90	9.0 @ 90	13.9 @ 90	13.9 @ 90	17.2 @ 175*	17.2 @ 175*
HORSEPOWER/MOTOR	1.5 HP, 115V, 13.2A	—	—	—	—	—	—
DISPLACEMENT/ENGINE	—	196cc Honda GX200 OHV	212cc Mi-T-M OHV	196cc Honda GX200 OHV	212cc Mi-T-M OHV	270cc Honda GX270 OHV	300cc Mi-T-M OHV
COMPRESSOR	Single stage, aluminum	Single stage, aluminum	Single stage, aluminum	Single stage, aluminum	Single stage, aluminum	Two stage, aluminum	Two stage, aluminum
TANK SIZE	8-gallon	8-gallon	8-gallon	8-gallon	8-gallon	8-gallon	8-gallon
PLUG TYPE	NEMA 5-15P	—	—	—	—	—	—
ENGINE IDLE CONTROL	—	Pneumatic	Cable throttle	Pneumatic	Cable throttle	Pneumatic	Pneumatic
DIMENSIONS (LxWxH)	44.5x18.5x25in.	44.5x18.5x27in.	44.5x18.5x27in.	44.5x18.5x27in.	44.5x18.5x27in.	44x26x31in.	44x26x31in.
SHIP WT.	160 lb.	160 lb.	160 lb.	170 lb.	170 lb.	200 lb.	200 lb.
NET WT.	140 lb.	135 lb.	135 lb.	145 lb.	145 lb.	175 lb.	175 lb.

*Equipped with 150-PSI maximum rated regulator.

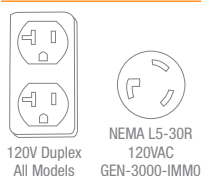
Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
70-0357	Engine oil drain extension	Single stage models	IX-0055	Remote start/choke - 7-ft. wire extension for key switch. You will also need to order electric start option, AX-0015.	AM2-PH09-08WP
70-0358	Engine oil drain extension	Two stage models			
AW-6000-1002	Equipment cover	All models	IX-0059	Remote start/choke - 7-ft. wire extension for key switch, sealed cable. You will also need to order electric start option, AX-0015.	AM2-PH09-08WP
AX-0002	Auto drain/regulator/plastic bowl	AM1-PE15-08WP			
AX-0003	Manual drain/regulator/metal bowl	All models			
AX-0015	Electric start - battery and cables not included	AM2-PH09-08WP			

Inverter Generators

2000 and 3000-Watt – Gasoline

Smaller, lighter, quieter and more efficient than conventional generators, the power of a Mi-T-M inverter generator is ultra-clean and can be used to power sensitive electronic equipment like smartphones, tablets, computers and medical devices.



Inverter Technology:

Reduced size, weight, noise and fuel consumption ♦ Produces commercial quality AC power for sensitive electronic equipment

Alternator:

Total harmonic distortion (THD) less than 3% ♦ Copper windings

Engine:

Low-oil shutdown ♦ Recoil start

Frame:

Insulated side panels reduce noise ♦ Easy grip handle integrated into frame (Two handles on GEN-3000-IMMO) ♦ Rear folding handle and two wheels for easy transport (GEN-3000-IMMO)

USAGE	RESIDENTIAL/COMMERCIAL	RESIDENTIAL/COMMERCIAL
MODEL NO.	GEN-2000-IMMO	GEN-3000-IMMO
MAX. AC OUTPUT	2000 watts	3000 watts
RATED AC OUTPUT	1600 watts	2800 watts
DISPLACEMENT/ENGINE	79cc Mi-T-M OHV	212cc Mi-T-M OHV
ALTERNATOR	Copper windings	Copper windings
MAX. AMPS (120V)	16.7	25.0
CONT. AMPS (120V)	13.3	23.3
RECEPTACLES	(1) 120V, 20A duplex (1) 12V DC 8.0A	(1) 120V, 20A duplex (1) 120V, 30A twist lock (1) 12V DC 8.3A
MAIN CIRCUIT BREAKER	Yes	Yes
RATED SPEED	3600 RPM	3600 RPM
DECIBEL RATING	63.0	68.0
FUEL CAPACITY	1.1 gallons	1.9 gallons
RUN TIME (AT HALF LOAD)	6.0 hours	6.8 hours
DIMENSIONS (LxWxH)	19.6x11.4x18in.	23.8x17x19.4in.
SHIP WT.	53 lb.	90 lb.
NET WT.	48 lb.	84 lb.

Inverter generator ratings represent no-load sound levels. Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.

Accessories:

PART NUMBER	DESCRIPTION	FITS MODELS
32-1289	Triple receptacle adapter	GEN-3000-IMMO
AW-5100-0001	Parallel port box - Can be used on either inverter model or combination of both inverters. Includes a 30A, 120V outlet and a 20A, 120V duplex receptacle. The largest appliance that can be powered is 3600 watts – even with (2) GEN-3000 inverters. It is limited by the 30A outlet.	All models
AW-5100-0002	Parallel port box - Can be used on either inverter model or combination of both inverters. Includes a 50A, 120V outlet and a 20A, 120V duplex receptacle. The largest appliance that can be powered is 5600 watts – limited by the combined ratings of the machines connected.	All models



RESIDENTIAL/COMMERCIAL
PORTABLE GENERATORS

Components:

DC/battery charging ♦ USB port for electronics ♦ Idle control

Miscellaneous:

USDA/USFS-approved spark arrestors

Limited Warranties:

1 year alternator ♦ 1 year Mi-T-M engine

Certification:

CSA Certified



GEN-3000-IMMO and GEN-2000-IMMO shown with parallel port box accessory, AW-5100-0002

ChoreMaster® Series Generators

3600, 6000 and 8000-Watt – Gasoline

RESIDENTIAL/COMMERCIAL
PORTABLE GENERATORS



GEN-8000-OMME

Featuring 3600, 6000 and 8000-watt generators, the ChoreMaster Series comes with a Mi-T-M OHV engine and are designed to provide maximum power for contractors and electrical back-up for power outages.



GFCI 5-20R
All Models



NEMA L5-30R
All Models



NEMA L14-30R
120V/240V
GEN-6000 &
GEN-8000 Models

Alternator:

Total harmonic distortion (THD) less than 6% ♦ Copper and aluminum windings

Frame:

Low profile, compact design ♦ Powder coated wraparound frame with 1-inch steel tubing

Components:

Easy-access and protected control panel with magnetic circuit breakers and GFCI-protected receptacles ♦ Large low tone muffler ♦ Engine on/off switch ♦ Fuel shut-off valve ♦ DC/battery charging

Limited Warranties:

1 year alternator ♦ 1 year Mi-T-M engine

Certification:

CSA Certified

Automatic Voltage Regulator

AVR regulates voltage for a stable output when adding or removing loads. Important in more sensitive equipment requirements.

USAGE	COMMERCIAL	COMMERCIAL	COMMERCIAL
MODEL NO.	GEN-3600-OMMO	GEN-6000-OMMO	GEN-8000-OMME
MAX. AC OUTPUT	3600 watts	6000 watts	8000 watts
RATED AC OUTPUT	3000 watts	5500 watts	7000 watts
DISPLACEMENT/ENGINE	212cc Mi-T-M OHV	389cc Mi-T-M OHV	420cc Mi-T-M OHV with electric start - battery included
ALTERNATOR	Brushed 120V, 60Hz	Brushed 120V/240V, 60Hz	Brushed 120V/240V, 60Hz
MAX. AMPS (120V/240V)	30.0	50.0/25.0	66.6/33.3
CONT. AMPS (120V/240V)	25.0	45.8/22.9	58.3/29.2
RECEPTACLES	(2) 120V, 20A GFCI duplex (1) 120V, 30A twist lock (1) 12V DC 8.3A	(2) 120V, 20A GFCI duplex (1) 120V, 30A twist lock (1) 120V/240V, 30A twist lock (1) 12V DC 8.3A	(2) 120V, 20A GFCI duplex (1) 120V, 30A twist lock (1) 120V/240V, 30A twist lock (1) 12V DC 8.3A
CIRCUIT BREAKERS	(1) Main circuit breaker (2) 20A circuit breakers, single pole (1) 10A DC breaker	(1) Main circuit breaker (2) 20A circuit breakers, single pole (1) 10A DC breaker	(1) Main circuit breaker (2) 20A circuit breakers, single pole (1) 10A DC breaker
RATED SPEED	3600 RPM	3600 RPM	3600 RPM
DECIBEL RATING	72.0	74.0	74.0
FUEL CAPACITY	4.0 gallons	6.6 gallons	6.6 gallons
RUN TIME (AT FULL LOAD)	8.5 hours	6.5 hours	6.0 hours
IDLE CONTROL	No	Yes	Yes
WHEEL KIT	No	Yes, includes tires and rubber gripped handles	Yes, includes tires and rubber gripped handles
DIMENSIONS (LxWxH)	24.9x17.6x17.9in.	39.1x28.7x30.6in. (handles in down position)	39.1x28.7x30.6in. (handles in down position)
SHIP WT.	134 lb.	228 lb.	237 lb.
NET WT.	102 lb.	180 lb.	195 lb.

Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.

Accessories & Options:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
32-0915	RV generator adapter	All models	AW-5090-0010	Lifting hook	6000 & 8000-watt models
32-1289	Triple receptacle adapter	All models	AW-6000-1002	Equipment cover	6000 & 8000-watt models
AW-5090-0009	Lifting hook	GEN-3600-OMMO			

Product & Safety Certifications

Mi-T-M builds safe and reliable products. In the United States, the UL, CSA International and ETL are accredited by the Occupational Health and Safety Administration (OSHA), as a Nationally Recognized Testing Laboratory (NRTL). Generally speaking, all OSHA accredited laboratories conduct their tests against the same set of US standards and codes, regardless of who authors or publishes them. Having undergone detailed scrutiny of our technical competence, integrity and certification testing facility, Mi-T-M is authorized by CSA to perform much of the product certification work in-house with NRTL audits to guarantee credibility. The mark of CSA, ETL or UL on a Mi-T-M product is an added assurance of safety.



CSA Group - the Canadian Standards Association - for standards development, information products, sale of publications, training and membership services.

CSA International - for product testing and certification; also test to applicable US standards, which include ANSI, UL, CSA, NSF and others.

QMI - for management systems registration. CSA marks appear on over one million products worldwide.



Intertek

Intertek's ETL Semko division has been the global leader in the testing, inspection and certification of products for over 100 years, dating back to Thomas Edison's **Electrical Testing Laboratories (ETL)**. The ETL listed mark is the legal equivalent of the UL-listed and CSA-listed marks, designated by OSHA and the Standards Council of Canada. When Mi-T-M products bear Intertek's proprietary ETL-listed mark, the letters ETL will carry with them a long history of innovation, influence and independence.



UL, "Underwriters Laboratories Inc." the trusted source across the globe for product compliance. UL has tested products for public safety for more than a century. UL offers one of the conformity assessment industry's broadest portfolios of capabilities and certification marks. Their unique mix of local expertise in global markets and deep industry knowledge helps bring safer products to market.



CETA is an international non-profit trade association made up of manufacturers, suppliers, distributors, contractors/end users and associates. All these members coordinate efforts to promote public awareness, professionalism, industry-wide safety standards and education for the advancement of the powered cleaning equipment industry.



UM

The **International Boiler and Pressure Vessel Code** establishes rules of safety governing the design, fabrication and inspection of boilers and pressure vessels, and nuclear power plant components during construction. In the formulation of its rules and in the establishment of maximum design and operating pressures, the Committee considers technological advances including materials, construction, methods of fabrication, inspection, certification and overpressure protection.



U

The objective of the rules is to provide a margin of deterioration in service. Advancements in design and material and the evidence of experience are constantly being added by Addenda.

Originating in 1914, the **ASME Boiler and Pressure Vessel Code** is now adopted in part or in its entirety, by 49 states and numerous municipalities and territories of the United States and all the provinces of Canada.



CSA International is the principal product testing, certification and standards development organization serving the gas industry in the US and Canada.

They are the number one source for gas product approvals in North America and the only organization that issues the familiar **Blue Star Mark** for the US and **Blue Flame Mark** for Canada.



CSA International is uniquely qualified to test and certify that gas appliances and accessories meet applicable US standards. Since 1925, the **Blue Star Mark** of approval has been the mark of choice for gas-fired appliances and accessories in the US. We test products for conformance with all applicable ANSI and CSA gas standards. CSA marked products are used and sold in the US everyday.



Intertek

The **Warnock Hersey Mark (WH)** is North America's leading product safety and performance mark for building and construction products. Products bearing the WH Mark indicate compliance to relevant building codes, association criteria, and product safety and performance standards.

The WH Mark can be found on more than 6,500 products ranging from fire doors and building hardware to hearth, plumbing and construction products. Having Intertek's WH Mark on your product reflects your commitment to product safety, performance and quality to inspectors, builders and end users. The mark also signifies that the products manufacturing site(s) undergo periodic follow-up inspections to ensure ongoing compliance of the originally certified product.

Ordering Information

Extended Hours

To serve you better, our sales support department hours of operation are:

Monday - Friday 7:30 am to 5:30 pm CST

Products may be ordered and inquiries may be sent 24 hours a day, 7 days a week via fax or e-mail.

How To Order

Units and accessories are ordered through authorized Mi-T-M dealers and distributors.

- Be prepared to advise the Mi-T-M Sales Support Representative of your Mi-T-M account number, model numbers, parts and descriptions.
- Indicate your purchase order number and full name on order.
- Specify exact shipping instructions.
- With fax and/or mail-in orders, give full name, Mi-T-M account number, zip code and telephone number.

Phone

563-556-7484
800-553-9053

Fax

563-556-1235

Mail

50 Mi-T-M Drive, P.O. Box 50
Peosta, IA 52068

Internet

www.mitm.com

E-mail

corp@mitm.com

Internet – www.mitm.com

Our website may be instantly accessed and offers:

- 4-color viewing of products and specifications
- A listing of service centers throughout the country
- A site search to find the equipment that's right for you
- How-To Videos
- Quick e-mail access for questions and information requests about specific models or product lines
- On-line parts ordering and access to parts listings for the full Mi-T-M product lines

Sales Policy

Products are sold through authorized Mi-T-M Dealers, National Accounts and Original Equipment Manufacturer's (OEM) as recognized by Mi-T-M. All new customers must complete a credit application. Mi-T-M will perform a credit check and upon approval the customer will receive an account number and a line of credit.

Production Schedule

Customers can anticipate a lead time of one week for cold water pressure washers, air compressors, air compressor/generator combinations, air compressor/generator/welder combinations, portable generators, portable heaters, jobsite boxes, wet/dry vacuums and water pumps; a two week lead time for hot water pressure washers. Special units will require additional lead time.

Shipping

Orders shipped without specific shipping instructions are shipped "best way" as determined by the Mi-T-M shipping department. Mi-T-M assumes no responsibility and makes no guarantees regarding air freight deliveries. Please allow seven working days before requesting tracking on lost or late shipments. In an effort to deliver Mi-T-M products to our customers in a timely manner, Mi-T-M developed a program where whole goods (pressure washers, air compressors, air compressor/generator combinations, air compressor/generator/welder combinations, portable generators, portable heaters, jobsite boxes, wet/dry vacuums and water pumps) and parts are shipped from separate locations in our facility. Customers are responsible for outgoing freight on parts and whole goods. This may be altered by minimum qualifying freight programs. Our goal is to process all orders as soon as we receive them. No additional items can be added to a previously processed order. Any additional orders will be handled as new orders.

Freight Terms

- All water treatment systems and parts – F.O.B. Peosta
- Any combination of pressure washers, air compressors, air compressor/generator combinations, air compressor/generator/welder combinations, portable generators, portable heaters, wet/dry vacuums or water pumps – may qualify for prepaid freight
- Jobsite boxes – prepaid on 1,000 lbs. or more
- Detergents – prepaid on twelve cases
- Parts – prepaid and add
- Trailer units – prepaid and add

Warranty

All warranty claims and returns of goods for repair shall be governed by the express terms of the Mi-T-M warranty, limited to the replacement of defective parts. To submit a warranty claim online go to www.mitm.com and click on Warranty Claims link on the home page.

Merchandise Return

Mi-T-M must be contacted before any product is returned. The customer will receive a Returned Goods Authorization (RGA) number prior to the item being returned. Mi-T-M reserves the right to refuse returned products. Products must be in new and resalable condition. Products must be current production components. All products must be returned freight prepaid at shippers expense. Products returned C.O.D. for any reason will be refused. Credit not to exceed original purchase price will be issued for approved returned products. Returns are subject to a 20% restocking fee.

Submission of Claims

All damages to merchandise – either internal or external – must be reported to the carrier shipping such merchandise to permit an inspection report to be filed immediately. Claims of shortage of cartons, crates or boxes must be properly submitted to the carrier. Claims for errors or shortages of contents must be submitted to Mi-T-M within 24 hours after delivery of such merchandise.

In a continued commitment to improve quality, Mi-T-M reserves the right to make component and design changes when necessary.

Thank You To Our Suppliers

We would like to take this opportunity to say thank you to our dedicated suppliers. The Mi-T-M brand is very important to us and only the highest quality components are considered for our equipment. We appreciate your commitment and support and look forward to doing business with you for many years to come.

KOHLER® IN POWER. SINCE 1920.

With over 90 years of engine innovation, Kohler Engines has earned a reputation for quality and performance. Their extensive product range of 3.5 HP to 75 HP, air-cooled or liquid-cooled, diesel or gas engines have global support with 13,000+ distribution and service centers. Kohler Engines - Powerful Tradition, Advanced Innovation, Global Support.

POWERED BY VANGUARD®

Vanguard power solutions are designed with your productivity and bottom line in mind. When you put your trust in Vanguard engines, we take that as a personal commitment to deliver the power, application expertise and world-class support you not only need but expect.

PROPULSE® A SCHIEFFER CO. POWER MOVING FORWARD™

Embracing change and innovation, ProPulse – a Schieffer Company, engineers and manufactures custom high pressure hose solutions for various applications in the field of fluid conveying. Known for their superior quality and customer support, ProPulse is a recognized leader and preferred choice of major OEM customers in the pressure washing industry.

QualityCraft

Quality Craft Industries is one of the leaders in innovation and design for the storage and organization category. Our focus, is on high quality product designed and built for the demands of the professional. We bring those features into lines specifically designed for the agricultural and industrial consumers that recognize quality as their primary focus in select storage products for themselves.

SUTTNER AMERICA COMPANY

Suttner, the leading manufacturer of pressure washer parts and accessories has been producing German engineered connectors, guns, wands, tips and attachments for over 50 years. Manufactured for top performance, Suttner components are a valuable addition to keep your customer's equipment up and running, year in and year out. Suttner America Company provides timely shipping throughout North America from our fully stocked warehouse.



Danau Industries specializes in the research and manufacturing of superior quality industrial, commercial and consumer high-pressure pumps. Established in 2007 Danau has a 60-person R&D team that is dedicated to the advancement in design and development of pumps for the pressure washing industry.



AR, recognized worldwide as the leading manufacturer of triplex plunger pumps, is renowned for their high level of quality, consistency and flexibility. Distinctions in technological design and methods have contributed to leading the industry standards of today. Innovative and effective advancements in pump design are attributed to AR.



General Pump offers the highest standard of customer service, pumps, components and technology available in the industry. GP is dedicated to exceeding the needs of the pressure washer industry today and in the future.



Since 1854 CURTIS-TOLEDO, Inc. has been designing and manufacturing solutions for our industry. The FSCURTIS Air Compressors brand continues to be the symbol of quality and excellence in the design and manufacturing of reciprocating air compressors, rotary screw compressors and oil-free compressors.



Control Devices is a leading manufacturer of high quality valves serving the compressed air, pressure washer, automotive, fluid power, fire protection, specialty gas and pneumatic industries. Control Devices offers a line of standard products that has grown over the years, but we pride ourselves in our ability to design and manufacture valves for custom applications.



RATO Engine, a Division of Chongqing RATO Power Co., Ltd., was established in 2007 to meet the growing demands of the high technology requirements in current general-purpose machinery market. RATO products have been exported to 80 countries and regions including America, Germany, France, Spain, Mexico, Argentina, Turkey, and Nigeria, winning high international praise.

www.mitm.com

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corp@mitm.com



Cold & Hot Water Pressure Washers • Air Compressors
Portable Generators • Air Compressor/Generator Combinations
Air Compressor/Generator/Welder Combinations
Wet/Dry Vacuums • Jobsite Boxes • Portable Heaters
Water Pumps • Water Treatment Systems