

BREEZE

Extractors

Model Numbers:

000-100: Breeze

000-110: Breeze Plus

000-120/1100: Breeze-Pro/Expedition

000-130: Breeze Special

000-140: Breeze Deluxe

000-150: Breeze HP



This manual is furnished with each new model. It provides necessary operation and maintenance instructions and an illustrated parts list.

MACHINE DATA

Read this manual completely and understand the machine before operating or servicing it.

Please fill out at time of installation for future reference.

Model No. – _____

Install Date – _____

Serial No. – _____

Use the illustrated Parts List to order parts. Before ordering parts or supplies, be sure to have your machine model number and serial number handy. Parts and supplies may be ordered by phone or mail from any authorized parts and service center, distributor or from any of the manufacturer’s subsidiaries.

- The machine is operated with reasonable care.
- The machine is maintained regularly – per the maintenance instructions provided.
- The machine is maintained with manufacturer supplied or equivalent parts.

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SAFETY PRECAUTIONS

This machine is intended for commercial use. It is designed to clean carpet and upholstery in an indoor environment and is not constructed for any other use. Use only recommended cleaning solutions and accessory tools.

All operators must read, understand and practice the following safety precautions.

The following safety alerts symbols are used throughout this manual as indicated in their description:

⚠ WARNING: To warn of hazards or unsafe practices which could result in severe personal injury or death.

FOR SAFETY: To identify actions which must be followed for safe operation of equipment.

The following information signal potentially dangerous conditions to the operator or equipment:

FOR SAFETY:

1. **Do not operate machine:**
 - Unless trained and authorized.
 - Unless operator manual has been read and understood.
 - In flammable or explosive areas.
 - Unless cord is properly grounded.
 - With damaged cord or plug.
 - If not in proper operating condition.
 - In outdoor areas.
 - In standing water.
 - With the use of an extension cord.
2. **Before operating machine:**
 - Make sure all safety devices are in place and operate properly.
3. **When using machine:**
 - Do not run machine over cord.
 - Do not pull machine by plug or cord.
 - Do not pull cord around sharp edges or corners
 - Do not unplug by pulling on cord.
 - Do not stretch cord.
 - Do not handle plug with wet hands.
 - Keep cord away from heated surfaces.
 - Report machine damage or faulty operation immediately to your distributor.
 - Follow mixing and handling instructions on chemical containers.

4. **Before leaving or servicing machine:**
 - Turn off machine.
 - Unplug cord from wall outlet.
5. **When servicing machine:**
 - Unplug cord from wall outlet.
 - Avoid moving parts.
 - Do not wear loose jackets, shirts, or sleeves.
 - Use manufacturer supplied or approved replacement parts.

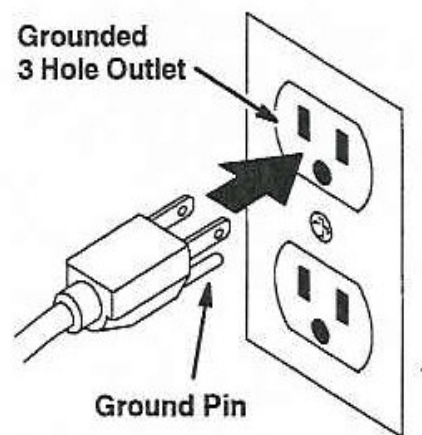
⚠ WARNING: Hazardous Voltage. Shock or electrocution can result. Always unplug machine before servicing.

⚠ WARNING: Flammable materials can cause an explosion or fire. Do not use flammable materials in tank(s).

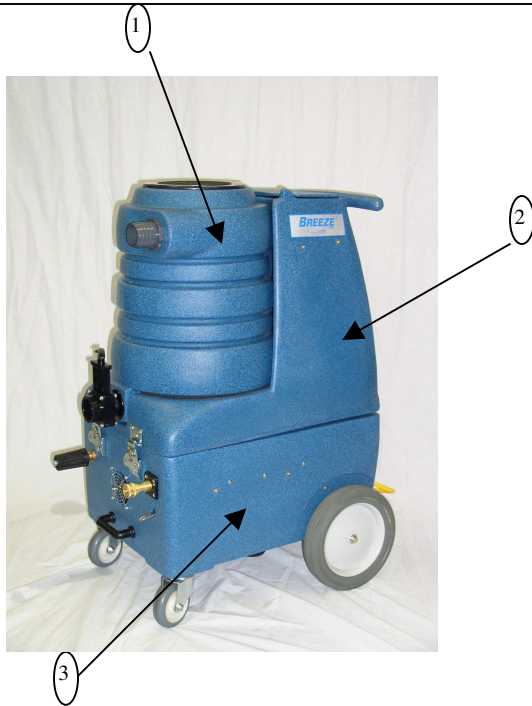
⚠ WARNING: Flammable materials or reactive metals can cause an explosion or fire. Do not pick up.

GROUNDING INSTRUCTIONS

Machine must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electrical shock. This machine is equipped with a cord having an equipment-grounding conductor and grounding plug. The plug must be plugged into an appropriate outlet that is properly installed in accordance with all local code and ordinances. Do not remove ground pin; if missing, replace plug before use.



MACHINE COMPONENTS



- 1. Recovery Tank
- 2. Solution Tank
- 3. Motor Housing/Base

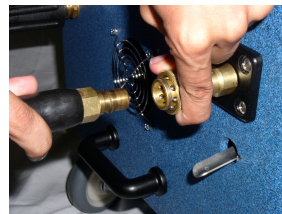
ATTENTION: Do not use recovery tank to fill solution tank. Residual dirt or debris could cause damage to solution pump.

⚠ WARNING: Flammable materials can cause an explosion or fire. Do not use flammable materials in tank(s).

FOR SAFETY: When using machine, follow mixing and handling instructions on chemical containers.

ATTENTION: If using powdered cleaning chemicals, mix prior to adding.

3. Attach solution hose. (Located front of machine.)



NOTE: Make sure the quick disconnects snap together firmly. As you do this, always inspect hoses for cracks or fraying. Do not use if hoses are damaged.

MACHINE SETUP

1. Carefully check carton for signs of damage, and report damage at once to freight carrier. The machine is shipped fully assembled and is ready for use.

2. Open lid of solution tank. Fill solution tank with water or approved cleaning agent.



4. Attach other end of solution hose to wand.



5. Attach vacuum hose to recovery tank.



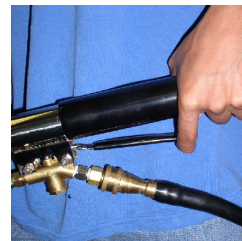
B. Pull up on power prime lever for 30 seconds. This will prime the pump.



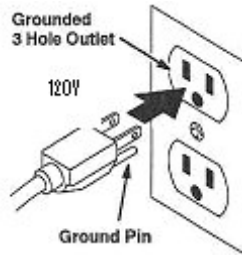
6. Attach the other end of the vacuum hose to the wand.



C. Pull up on wand lever to release air in the line. Hold lever until you have a steady flow of water coming out of the wand.



7. Plug machine's electrical cord into a dedicated 20-amp circuit outlet.



D. Once pump is primed and you have pressure in the solution line, turn on heater switch(s) and wait a few minutes for water to heat up.

E. Once water is heated, turn on vacuum motors and begin cleaning.

FOR SAFETY: Do not operate machine unless cord is properly grounded.

FOR SAFETY: Do not operate machine with the use of an extension cord.

8. Turning machine on:

A. Turn pump switch on.

Pump



Vacuum 1

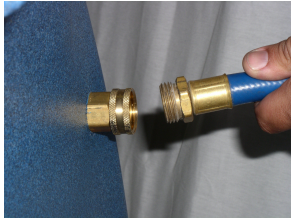


Vacuum 2



****NOTE: Step 9-12 is for Breeze-Pro only****

9. Attach auto fill hose. (Located towards top of solution tank.)



10. Other end of auto fill hose attaches to water supply.

11. Attach auto dump hose. (Located towards bottom of base.)



Note: Auto fill and auto dump hoses are not included with machine

12. Other end of auto dump hose attaches to drain source.

13. Turn on pump out switch



MACHINE OPERATION

FOR SAFETY: Do not operate machine unless operator manual has been read and understood.

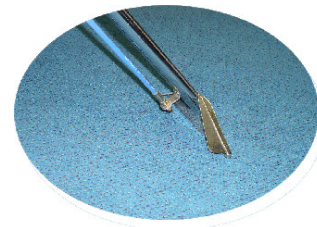
PRE-OPERATION

1. Vacuum carpet and remove other debris.
2. Perform MACHINE SETUP procedures.
3. Inspect power cord for damage.
4. To begin cleaning, pull trigger until water comes out of wand

WHILE OPERATING

⚠ WARNING: Flammable materials or reactive metals can cause an explosion or fire. Do not pick up.

1. Work away from outlet and power cord to prevent cord damage.
2. Periodically check for excessive foam buildup in recovery tank. Use a recommended foam control solution to prevent vacuum motor damage.
3. To clean heavily soiled areas, repeat cleaning path from different direction.



5. FOR BREEZE PRO ONLY: As water fills the solution tank (from the auto fill hose) the white plastic float will start to float up and eventually shut off the auto fill.





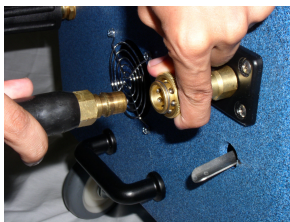
6. After cleaning:

1. Disconnect vacuum hose from wand and use the gray vacuum hose to vacuum out any excess clean water in the solution tank.
2. Turn off heater
3. Turn off vacuum motors
4. Relieve water pressure from tool before disconnecting solution hose by Squeezing trigger for five seconds after turning pump switch off.

DRAINING RECOVERY TANK

FOR SAFETY: When servicing machine, unplug cord from wall outlet.

1. Turn machine off and unplug all cords.



2. Remove solution & vacuum hose



3. Lift up drain valve lever to empty solution tank.



MACHINE MAINTENANCE

To keep machine in good working condition, simply follow machine's daily and weekly maintenance procedures.

FOR SAFETY: When servicing machine, unplug cord from wall outlet.

DAILY MAINTENANCE (EVERY 4 HOURS OF OPERATION)

1. Empty and rinse out solution tank.
2. Wipe off power cord and check for damage, replace if necessary. Coil cord neatly after use.
3. Clean machine with an all purpose cleaner and damp cloth

WEEKLY MAINTENANCE (EVERY 20 HOURS OF OPERATION)

1. Flush solution system with recommended liquid neutralizer to dissolve normal chemical buildup.
 - a. Pour 7.5L (2 gal) of hot water 60°C (140°F) into solution tank. Add Mytee system maintainer according to mixing instructions on bottle.

FOR SAFETY: When using machine, follow mixing and handling instructions on chemical containers.

- b. Operate machine for one minute.
 - c. Shut off machine and allow remaining solution to break down chemical buildup overnight.
 - d. Next day, spray out remaining solution and flush system with 11L (3gal) of clean water.
2. Inspect vacuum hoses for holes and loose cuffs.
3. Inspect spray pattern for plugging. If plugged, remove spray tips and soak them in a recommended liquid neutralizer for up to six hours. To remove spray tip, twist spray tip body counter-clockwise. Do not use pointed objects to unplug tips, damage will occur.
4. Lubricate wheels with water resistant oil.
5. Inspect machine for water leaks and loose hardware.

STORING MACHINE

1. Before storing machine, be certain to completely drain and rinse tanks of all water and solution.
2. Drain and dry the vacuum hose as well, using the drain hose provided
3. Store machine in a dry area in the upright position.
4. Open recovery tank cover to promote air circulation.

ATTENTION: Do not expose to rain. Store indoors.

ATTENTION: If storing machine in freezing temperatures, be sure that machine and solution system are completely drained and dry.

TROUBLESHOOTING

SYMPTOM: UNIT WILL NOT TURN ON:

PROBLEM: Not plugged in.
SOLUTION: Plug machine in proper outlet.

PROBLEM: Circuit breaker has popped.
SOLUTION: Reset circuit breaker. Make sure no other items are running on the same circuit as machine. Outlet must be a 20-amp circuit.

SYMPTOM: PUMP IS NOT RUNNING PROPERLY OR HAS NO PRESSURE:

PROBLEM: Heaters were turned on or left on before pump was primed.
SOLUTION: Turn off heaters. Once heaters have cooled down, re-prime the pump.

PROBLEM: The solution tank is empty.
SOLUTION: Fill the solution tank up with a premixed detergent.

PROBLEM: Quick disconnects are not completely locked together.
SOLUTION: Snap quick disconnects firmly together.

PROBLEM: Jet on upholstery tool is clogged.
SOLUTION: Clean jet with soft wire brush or remove jet and flush clean.

PROBLEM: Filters are clogged.
SOLUTION: Remove filters and rinse clean with water.

PROBLEM: Heater is blocked with hard water deposits.
SOLUTION: Flush out heaters with system maintainers. If they are still blocked, replace heaters.

SYMPTOM: HEATER IS NOT WORKING PROPERLY:

PROBLEM: The back up sensor, mounted on the heater has popped.
SOLUTION: Reset sensor by pushing in button.

PROBLEM: The automatic sensor mounted to the heater has worn out.
SOLUTION: Replace with a new automatic sensor.

SYMPTOM: VACUUM MOTOR IS NOT WORKING PROPERLY:

PROBLEM: Hose not connected tightly to upholstery tool or machine.
SOLUTION: Connect hose tightly.

PROBLEM: Vacuum tank lid is not on tightly.
SOLUTION: Secure the vacuum tank tightly.

PROBLEM: Ball float is shut off.
SOLUTION: Empty the vacuum tank of all wastewater.

PROBLEM: Drain valve is not shut completely.
SOLUTION: Close drain valve completely.

PROBLEM: Floor Wand or Upholstery tool is clogged with hair, carpet fibers and or debris.
SOLUTION: Clean upholstery tool.

PROBLEM: Ball float is not installed correctly.
SOLUTION: Make sure that ball float is firmly installed on the elbow.

PROBLEM: Water is coming out of vacuum motor.
SOLUTION: Use a low foaming detergent.

SPECIFICATIONS

Breeze Extractors

The Breeze line of extractors offers a wide range of carpet cleaning machines for commercial cleaning application. The Breeze has an 11 gallon capacity tank on a 10" wheels and 4" casters for easy transportation.

Features & Specs:

BREEZE 000-100

- Dual 2 stage vacuum motors
- 100 P.S.I pump
- 25' 12/3 power cord
- Simple ports for filling and dumping
- Quick and easy access to components for servicing
- Durable polyethylene body

BREEZE PLUS 000-110

- Dual 2 stage high performance vacuum motors
- 100 P.S.I pump
- 2400 watts of heat
- Dual 25' 12/3 power cord
- Simple ports for filling and dumping
- Quick and easy access to components for servicing
- Durable polyethylene body

HEAT

BREEZE PRO 000-120

- Dual 2 stage high performance vacuum motors
- 0-1200 P.S.I pump
- Auto fill/auto pump-out
- Dual 25' 12/3 power cords
- Simple ports for filling and dumping
- Quick and easy access to components for servicing
- Durable polyethylene body

**CARPET CLEANING
&
HARD SURFACES**

BREEZE DELUXE 000-130

- Dual 3 stage high performance vacuum motors
- 250 P.S.I pump
- Dual 25' 12/3 power cords
- Simple ports for filling and dumping
- Quick and easy access to components for servicing
- Durable polyethylene body

BREEZE SPECIAL 000-140

- Dual 3 stage high performance vacuum motors
- 250 P.S.I pump
- 2400 watts of heat
- Dual 25' 12/3 power cords
- Simple ports for filling and dumping
- Quick and easy access to components for servicing
- Durable polyethylene body

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HEAT

BREEZE H.P. 000-150

- Single 3 stage high performance vacuum motor
- 100 P.S.I pump
- 1200 watts of heat
- 25' 12/3 power cord
- Simple ports for filling and dumping
- Quick and easy access to components for servicing
- Durable polyethylene body

HEAT

REDLINE PRODUCTS, INC. LIMITED WARRANTY

Redline Products Inc. warrants its products to be free of defects in workmanship or materials, to the original purchaser only, for a period of 90 days on wear parts*, 1 year on pumps and vacuum motors** and 5 years on rotational molded housings***. Normal use, abuse, neglect, chemical change, lack of maintenance or modification is absolutely disclaimed and will not be covered. This warrantee is limited to exchange of any part deemed defective by the manufacturer. This warrantee does not cover Labor and each dealer or service center will charge labor at its prevailing rate. Any transportation or freight costs incurred are not covered by this warrantee and is the sole responsibility of the purchaser. Redline Products Inc. also reserves the right to make changes in materials and specifications and to amend this warrantee at its discretion at any time with out written notice or obligation.

There are no other warranties, either expressed or implied beyond the description on the face hereof. Redline Products Inc. will not be responsible for incidental or consequential damage, property damage, personal injury/death arising from the use of any Redline product to the extent permitted by law. Nor shall Redline Products Inc. incur any other obligations or liabilities on its part or be liable for any lost profits, incidental damages, consequential damages, time charges or any other losses incurred in connection with the purchase of equipment or exchange of parts under this limited warrantee.

To obtain parts exchange under this warrantee the complete unit, intact, must be serviced by a Mytee Products, Inc. Distributor or a Mytee Products, Inc. Authorized Service Center.

*Wear parts are defined as any items that wear out in the normal course of use such as but not limited to, molded inserts, vacuum and pump motor carbon brushes, bearings, gaskets, pump and regulator seals, pump valves, wheels, brass fittings, power chords, hoses, switches, heater elements and heater sensors.

** Components such as pumps and vacuum motors are subject to the warrantee of the manufacturer of the said component. Redline Products Inc. Responsibility is limited to exchange of the defective part only and not exchange of the entire component.

*** Warrantee on rotational molded housings is limited to rusting, chipping or cracking of housing thru normal use.

RETURNED MATERIAL AUTHORIZATION PROCEDURE

It is the responsibility of any Authorized Service Center (ASC) or Distributor with written authorization to ensure the Customer's equipment is repaired as soon as possible. If the Distributor does not have the facilities to repair the equipment it may be shipped back to Redline Products, Inc. or to any one of Redline Products, Inc. ASC for repair. Only Redline Products, Inc. or its authorized dealers with written authorization, service centers, and agents may make warranty repairs on these products. All others do so at their own risk and expense.

The Distributor must follow Redline Products, Inc. standard RMA procedure:

1. When a repair falls within the Warranty time period for a piece of equipment, the Distributor will fill out an RMA/Warranty claim form. This form will act as a repair order to replace any defective parts.
2. All defective parts must be returned to Redline Products, Inc. with the RMA/claim form for evaluation at the customer's expense. **This shipping is non-refundable.** All warranty claims are subject to an evaluation by Redline Products, Inc. to determine if warranty will be approved. Any credit for repair and/or parts will only be issued upon evaluation and approval from Redline Products, Inc.
3. When Warranty is approved, the Distributor's account will be credited for the replacement part(s). Redline Products, Inc. will ship the warranted replacement part(s) to the Distributor prepaid. If Warranty is denied the Distributor's account will not be credited for any parts sent for this claim.

	DESCRIPTION	WHERE USED	PART NUMBER
	Vacuum motor 3 stage 115v	000-130 000-140 000-150	C302
	Vacuum motor 2 stage, 115v	000-100 000-101	C301
	Vacuum motor 2 stage high performance 115v	000-120 000-110	C301
	Pump, 100 psi	000-100 000-101 000-110 000-150	C305
	Pump, 250 psi	000-130 000-140	C322
	Pump, 1200 psi	000-120	C359A

	DESCRIPTION	WHERE USED	PART NUMBER
	Quick connect Female 1/4"	Hose	B102
	Light, green	000-120 000-130 000-110 000-140	E512
	Quick connect Male 1/4"	000-100 000-120 000-130 000-110 000-140 000-150	B101
	Element heater 600 watt	000-110 000-140 000-150	E571
	Switch, 2 position	000-100 000-120 000-130 000-110 000-140 000-150	E592
	System maintainer, 12 quarts per case	Maintains all internal hose lines & inline heaters	150-006

	DESCRIPTION	WHERE USED	PART NUMBER
	Strainer, filter 1/2" sol tank	000-100 000-120 000-130 000-110 000-140 000-150	B119A
	Thermostat sensor 210° auto	000-110 000-140 000-150	E573
	Thermostat sensor 375° manual	000-110 000-140 0009-150	E574
	Pump out, 115v	000-120	C381
	Controller, separate circuit indicator	000-120 000-130 000-110 000-140	E564
	Switch, water level float	000-120	E626
	Brass check valve	000-110 000-150	B108