

E.2 SERIES CIRCULATORS

E9.2/E9.2B | SUBMITTAL

File No: 10.592
Date: JUNE 25, 2012
Supersedes: 10.592
Date: MARCH 15, 2012

Job: _____ Representative: _____
Order no.: _____ Date: _____
Engineer: _____ Submitted by: _____ Date: _____
Contractor: _____ Approved by: _____ Date: _____

QUANTITY	TAG NO.	PART NUMBER	FLOW (USgpm)	HEAD (FEET)	VOLTAGE	PHASE	COMMENTS

TECHNICAL DATA

Flow range: 0 to 38.0 USgpm (0 to 2.4 L/s)

Head range: 0 to 42.4 feet (0 to 12.9 m)

Max/Min fluid temp: 230°F/40°F (110°C/4°C)

Max. working pressure: 150 psi (1034 kPa)

MOTOR DATA

Voltage	120V	208V	240V
Full load amp draw	2.0A	1.0A	1.0A

Nominal power: 1/2 hp (125W)

Frequency: 60 Hz

Motor type: Two pole, Single phase

Speed: 3250 rpm

MATERIALS OF CONSTRUCTION

Pump body: Cast iron (closed systems)
Bronze (lead free for open systems)

Face plate: Stainless steel

Shaft: Stainless steel

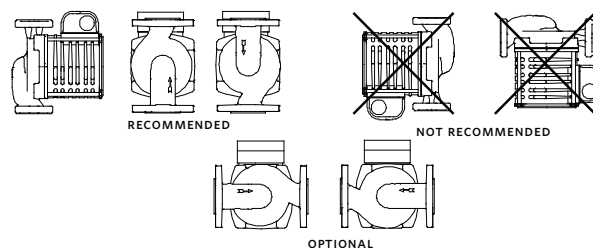
Impeller: 30% Glass-filled noryl

Volute gasket: EPDM

Bearings: Permanently lubricated stainless steel

Seal: Silicon carbide enviroseal c/w viton elastomer

MOUNTING ORIENTATION FOR INDOOR USE ONLY



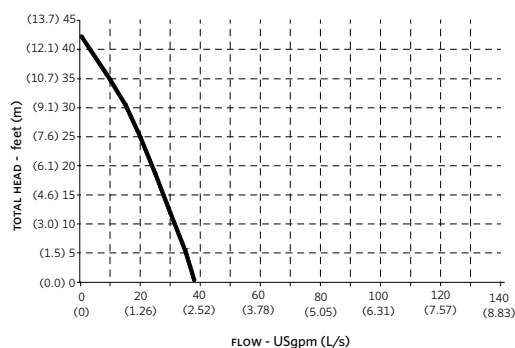
PART NUMBER

	120V	240V
E9.2	182202-659	182202-647
E9.2B	182202-660	182202-648

E9.2/E9.2B ACCESSORIES

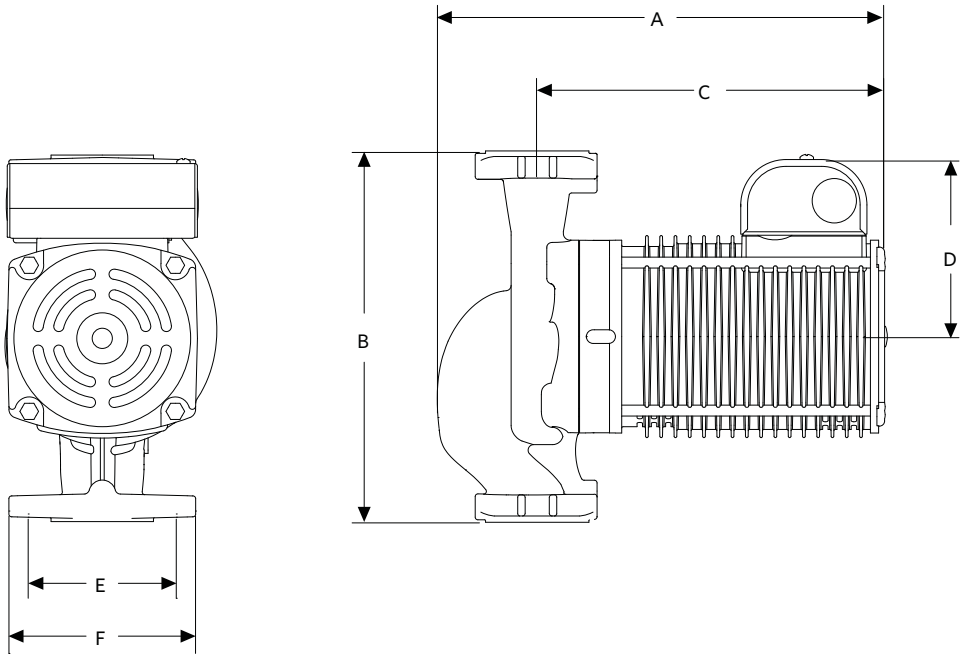
- 3/4" Flange kits
- 1" Flange kits
- 1 1/4" Flange kits
- 1 1/2" Flange kits
- Timer
- Aquastat
- Spool pieces

PERFORMANCE CURVE



Performance curves are for reference only. Confirm current performance data with Armstrong ACE ONLINE selection software.

DIMENSIONS inches (mm)								SHIP. WEIGHT
MODEL	BODY	A	B	C	D	E	F	lbs (kgs)
E9.2	Cast iron	7.10 (180)	6.40 (164)	5.50 (140)	3.80 (97)	3.20 (81)	4.20 (107)	1.25" diameter 2-bolt flanges 13.1 (5.94)
E9.2B	Bronze	7.10 (180)	6.40 (164)	5.50 (140)	3.80 (97)	3.20 (81)	4.20 (107)	1.25" diameter 2-bolt flanges 13.3 (6.03)



TORONTO
+416 755 2291

BUFFALO
+716 693 8813

BIRMINGHAM
+44 (0) 8444 145 145

MANCHESTER
+44 (0) 8444 145 145

BANGALORE
+91 (0) 80 4906 3555

SHANGHAI
+86 21 3756 6696