

E.2 SERIES CIRCULATORS

E9.2/E9.2B | SUBMITTAL

File No: 10.592
Date: MAY 03, 2022
Supersedes: 10.592
Date: JULY 25, 2018

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/32°F (110°C/ 0°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: ½ 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

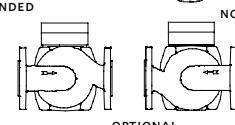
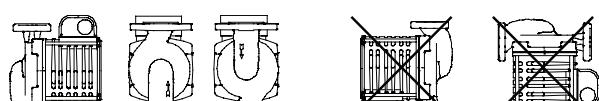
Impeller: 30% Glass-filled noryl **Volute gasket:** EPDM

Bearings: Permanently lubricated stainless steel

Seal: Silicon carbide enviroseal c/w viton elastomer

All Bronze Circulators are NSF - 372 rated

MOUNTING ORIENTATION FOR INDOOR USE ONLY



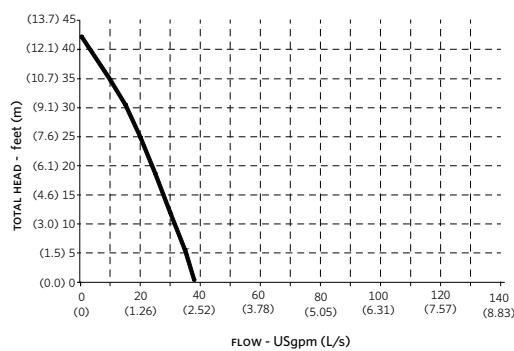
PART NUMBER

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

E9.2/E9.2B ACCESSORIES

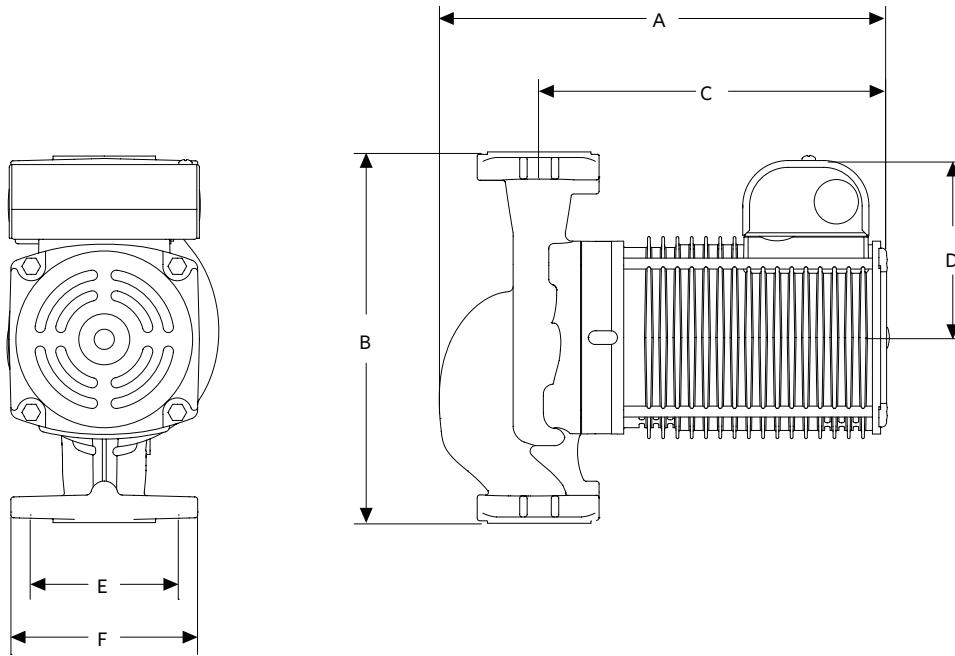
- ¾" Flange kits
- 1" Flange kits
- 1¼" Flange kits
- 1½" Flange kits
- Timer
- Aquastat

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	CASING FLANGE SIZE & TYPE	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)



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