

8 SERIES - 4/10 HP

APPLICATIONS

Basement sumps, dewatering, water transfer

FEATURES

- Shaded pole motor with thermal overload protection
- Designed for continuous duty
- Oil-filled motor housing
- Cast iron or cast bronze pump housing
- 1-1/2" FNPT discharge (38 mm)
- 140 °F (60 °C) liquid temperature rating
- cCSAus listed



8-CBM

8-CIA

SERIES SPECIFICATIONS

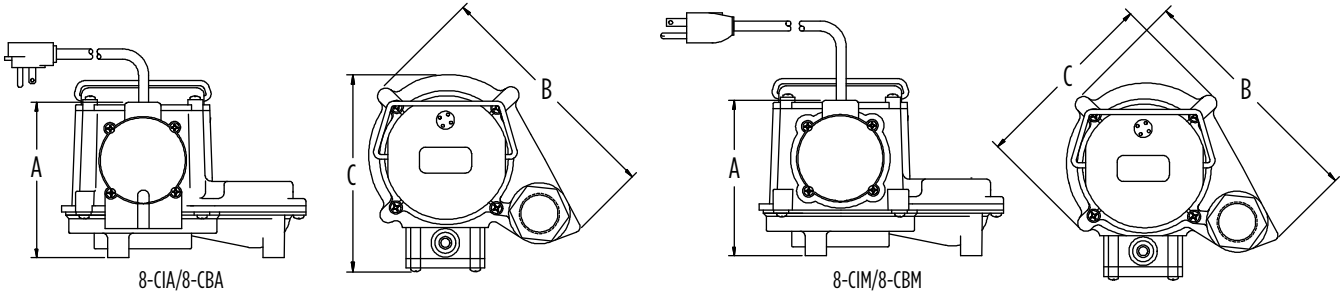
Volts	Hz	Amps		Watts	Performance (GPM @ Height in Feet)			Shut-Off (ft)	PSI
		FLA	Start		5'	10'	15'		
115	60	10	17	830	54	42	26	22.9	9.9

Item No.	Model	HP	Volts	Switch Type/ Operation	On Level	Off Level	Cord	Weight
508157	8-CIA	4/10	115	Integral Diaphragm	7" - 10" 17.8 cm - 25.4 cm	1" - 4" 2.5 cm - 10.2 cm	10' 3 m	19 lbs 8.62 Kg
508158	8-CIA	4/10	115	Integral Diaphragm	7" - 10" 17.8 cm - 25.4 cm	1" - 4" 2.5 cm - 10.2 cm	25' 7.6 m	20.25 lbs 9.19 Kg
508357	8-CBA	4/10	115	Integral Diaphragm	7" - 10" 17.8 cm - 25.4 cm	1" - 4" 2.5 cm - 10.2 cm	10' 3 m	21.25 lbs 9.64 Kg
508057	8-CIM	4/10	115	Manual	-	-	10' 3 m	18.75 lbs 8.50 Kg
508058	8-CIM	4/10	115	Manual	-	-	25' 7.6 m	19.75 lbs 8.96 Kg
508257	8-CBM	4/10	115	Manual	-	-	10' 3 m	21 lbs 9.53 Kg

SUMP PUMPS

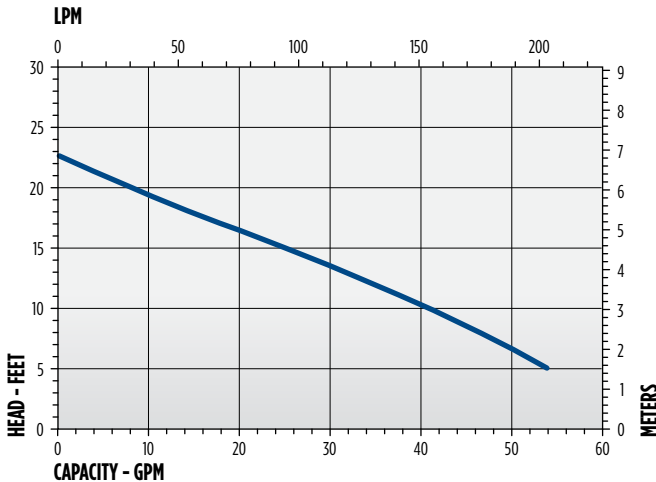
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ENGINEERING DATA



Model	A	B	C
8-CIA/8-CBA	6" 15.24 cm	9.5" 24.13 cm	8.5" 21.59 cm
8-CIM/8-CBM	6" 15.24 cm	9.5" 24.13 cm	7.25" 18.41 cm

PERFORMANCE DATA



CONSTRUCTION

Motor Housing	Epoxy coated cast iron (CI) or cast bronze (CB models)
Impeller Material	Polypropylene
Impeller Type	Non-clog
Volute	Polypropylene
Mechanical Shaft Seal	Nitrile with carbon and ceramic faces
Fasteners	Stainless steel
Shaft	Cold-rolled steel
Bearings	Upper and lower: Sintered, iron, flanged sleeve
Power Cord	18-3, SJTW