

Technical

Rated flow	8.37 US gpm
Maximum flow	13.6 US gpm
Rated head	11.16 ft
Pump head orientation	9H
TF class	95
Approvals	FCC,cULus,cULDWus,cUPC
Model	B

Materials

Pump housing	Stainless steel EN 1.4308 ASTM A351-CF8
Impeller	Composite PESU 30% gf + PESU-GF20%

Liquid

Pumped liquid	Water
Liquid temperature range	35.6 .. 203 °F
Selected liquid temperature	140 °F
Density	61.35 lb/ft ³

Installation

Range of ambient temperature	32 .. 131 °F
Maximum operating pressure	174.92 psi
Pipe connection standard	ANSI B1.20.1
Type of inlet connection	NPSL(F)
Type of outlet connection	NPT
Size of suction port	3/4 inch
Size of outlet port	3/4 inch
Pressure rating for connection	PN 12
Port-to-port length	5.59 in

Electrical data

P1 min.	2 W
Max. P1	38 W
Main frequency	60 Hz
Rated voltage	1 x 115 V
Minimum current consumption	0.06 A
Maximum current consumption	0.71 A
Enclosure, type	2
Insulation class (IEC 85)	F
Thermal protection	Electronic