HYDROMATIC® BV-40 SUBMERSIBLE SEWAGE EJECTOR PUMP





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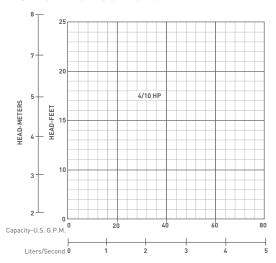
Pump Characteristics

Pump/Motor Unit	Submersible
Automatic Models	BV-40AW1 or BV-40AD1
Horsepower	4/10
Full Load Amps	12.6
Motor Type	Shaded Pole (4 Pole)
R.P.M.	1550
Phase Ø	1
Voltage	115
Hertz	60
Operation	Intermittent
Temperature	120°F Ambient
NEMA Design	A
Insulation	Class A
Discharge Size	2" NPT std.
Solids Handling	2"
Unit Weight	35 lbs.
Power Cord	18/3, SJTW, 10'/20' std.

Materials of Construction

Steel
Dielectric Oil
Cast Iron
Cast Iron
Engineered Thermoplastic
Stainless Steel
Seal Faces: Carbon/Ceramic Seal Body: Anodized Steel Spring: Stainless Steel Bellows: Buna-N
Engineered Thermoplastic
Brass Sleeve Bearing
Single Row Ball Bearing
Stainless Steel

Performance Data



Dimensional Data



All dimensions in inches. Metric for international use. Component dimensions may vary \pm 1/8 inch. Dimensional data not for construction purpose unless certified. Dimensions and weights are approximate.



USA

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CANADA

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