

PRODUCT INFORMATION PACKET



Model No: BN34V1

Catalog No: BN34V1

Pool Pump Motor, 1.5/.188 HP, 1 Ph, 60 Hz, 230 V, 3600 RPM, 48Y Frame, ODP



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Nameplate Specifications

Output HP	1.5/.188 Hp	Output KW	1.1 kW
Frequency	60 Hz	Voltage	230 V
Current	6.5/2.5 A	Speed	3450/1725 rpm
Service Factor	1	Phase	1
Duty	Continuous	Insulation Class	B
Frame	48Y	Enclosure	Open Drip Proof
Thermal Protection	Thermally Protected	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
Number of Speeds	2		

Technical Specifications

Electrical Type	Cap Start Low Speed, Psc High Speed	Poles	2/4
Rotation	Counterclockwise Pump End	Mounting	Thru Bolt
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	3/8 Threaded	Overall Length	13.21 in
Frame Length	8.00 in	Shaft Diameter	0.500 in
Shaft Extension	2.375 in		
Outline Drawing	BN34V1-S01	Connection Drawing	D0000072-004

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