

PRODUCT INFORMATION PACKET



Model No: B2844
Catalog No: B2844
Pool Pump Motor, 3.0 HP, 1 Ph, 60 Hz, 208-230 V, 3600 RPM, Y56Y Frame, DP



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Nameplate Specifications

Output HP	3.0 Hp	Output KW	2.2 kW
Frequency	60 Hz	Voltage	208-230 V
Current	SF 15.0-13.6 A	Speed	3450 rpm
Service Factor	1.15	Phase	1
Duty	Continuous	Insulation Class	F
Frame	Y56Y	Enclosure	Drip Proof
Thermal Protection	Thermally Protected	Ambient Temperature	50 °C
UL	Recognized	CSA	Y
Number of Speeds	1		

Technical Specifications

Electrical Type	Permanent Split Capacitor, Single Or Dual Voltage	Poles	2
Rotation	Counterclockwise Pump End	Mounting	Square Flange
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	1/2 THREADS	Overall Length	14.40 in
Frame Length	10.00 in	Shaft Diameter	0.625 in
Shaft Extension	0.91 in		
Connection Drawing	17536730.PCX	Outline Drawing	B2844-S01

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