Product Information Packet: Model No: 184TTFR16054, Catalog No:M879B 5 HP Vertical Solid Shaft P-Base Motor, 3 phase, 1800 RPM, 230/460 V, 184HPV Frame, TEFC



## Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	230/460 V
Current	12.4/6.2 A	Speed	1755 rpm
Service Factor	1.15	Phase	3
Efficiency	90.2 %	Power Factor	83.5
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	J
Frame	184HPV	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Υ
CE	Υ	IP Code	43
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	2.62 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	HP	Overall Length	21.55 in
Frame Length	9.25 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1/F2 Capable
Connection Drawing	EE7308	Outline Drawing	SS69314-925

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