Product Information Packet: Model No: 184TTFW16013, Catalog No:C238C XRI® General Purpose General Purpose Motor, 7.50 & 5 HP, 3 Ph, 60 & 50 Hz, 208-230/460 & 190/380 V, 3600 & 3000 RPM, 184TC Frame, TEFC



Nameplate Specifications

Phase	3	Output HP	7.50 & 5 Hp
Output KW	5.6 & 3.7 kW	Voltage	208-230/460 & 190/380 V
Speed	3510 & 2925 rpm	Service Factor	1.0 & 1.0
Frame	184TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	90.1 & 90.2 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	19.2-17.6/8.8 & 15/7.5 A	Power Factor	88.4
Duty	Continuous	Insulation Class	F
Design Code	Α	KVA Code	L
Drive End Bearing Size	6206	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	2	Rotation	Reversible
Resistance Main	1.3 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	т	Overall Length	15.97 in
Frame Length	10.50 in	Shaft Diameter	1.125 in
Shaft Extension	2.88 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	035570-1050	Connection Drawing	005010.01ME

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