Product Information Packet: Model No: 182TTFW16038, Catalog No:E2160 XRI® General Purpose General Purpose Motor, 3 HP, 3 Ph, 60 Hz, 200 V, 1800 RPM, 182T Frame, TEFC



Nameplate Specifications

Phase	3	Output HP	3 Hp
Output KW	2.2 kW	Voltage	200 V
Speed	1770 rpm	Service Factor	1.15
Frame	182T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	89.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	9.0 A	Power Factor	80.5
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	К
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 Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	6.08 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Т	Overall Length	13.97 in
Frame Length	8.50 in	Shaft Diameter	1.125 in
Shaft Extension	2.81 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	005102.01ME	Outline Drawing	035536-850

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