Product Information Packet: Model No: 182TTWD6031, Catalog No:N406A 3 HP Washdown Motor, 3 phase, 1800 RPM, 230/460 V, 182TC Frame, TEFC

marathon®

Nameplate Specifications

Output HP	3 Нр	Output KW	2.2 kW
Frequency	60 Hz	Voltage	230/460 V
Current	7.8/3.9 A	Speed	1760 rpm
Service Factor	1.15	Phase	3
Efficiency	89.5 %	Power Factor	80.5
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	к
Frame	182TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6207
UL	Recognized	CSA	Y
CE	Υ	IP Code	56
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	Stainless Steel
Shaft Type	т	Overall Length	14.77 in
Frame Length	9.00 in	Shaft Diameter	1.125 in
Shaft Extension	2.88 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	005010.01ME	Outline Drawing	035437ME-900

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