Product Information Packet: Model No: 182TTDW4030, Catalog No:E1915 3 HP General Purpose Motor, 3 phase, 1800 RPM, 575 V, 182T Frame, ODP

marathon®

Nameplate Specifications

Output HP	3 Нр	Output KW	2.2 kW	
Frequency	60 Hz	Voltage	575 V	
Current	3.5 A	Speed	1765 rpm	
Service Factor	1.15	Phase	3	
Efficiency	86.5 %	Power Factor	73.8	
Duty	Continuous	Insulation Class	F	
Design Code	В	KVA Code	К	
Frame	182T	Enclosure	Drip Proof	
Thermal Protection	No	Ambient Temperature	40 °C	
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205	
UL	Recognized	CSA	Y	
CE	Y	IP Code	22	
Number of Speeds	1			

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	4.85 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	12.69 in
Frame Length	8.50 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	005102.01ME	Outline Drawing	035534-850

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