Product Information Packet: Model No: 182TTDW16065, Catalog No:C123C General Purpose Motor, 3 HP, 3 Ph, 60 Hz, 230/460 V, 1800 RPM, 182TC Frame, DP

Nameplate Specifications

Output HP	3 Hp	Output KW	2.2 kW	
Frequency	60 Hz	Voltage	230/460 V	
Current	8.0/4.0 A	Speed	1760 rpm	
Service Factor	1.15	Phase	3	
Efficiency	89.5 %	Power Factor	79	
Duty	Continuous	Insulation Class	F	
Design Code	В	KVA Code	K	
Frame	182TC	Enclosure	Drip Proof	
Thermal Protection	No Protection	Ambient Temperature	40 °C	
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205	
UL	Recognized	CSA	Υ	
CE	Υ	IP Code	12	
Number of Speeds	1			

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	3.89 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Т	Overall Length	13.28 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	035607-900

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