Product Information Packet: Model No: 284TTDP7101, Catalog No:H188 Other Purpose Motor, 10 HP, 3 Ph, 60 Hz, 230/460 V, 900 RPM, 284T Frame, DP

Nameplate Specifications

Output HP	10 Hp	Output KW	7.5 kW	
Frequency	60 Hz	Voltage	230/460 V	
Current	32.0/16.0 A	Speed	870 rpm	
Service Factor	1.15	Phase	3	
Efficiency	85.5 %	Power Factor	69.5	
Duty	Continuous	Insulation Class	В	
Design Code	В	KVA Code	F	
Frame	284T	Enclosure	Drip Proof	
Thermal Protection	No Protection	Ambient Temperature	40 °C	
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6210	
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	8	Rotation	Reversible
Resistance Main	1.38 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	т	Overall Length	23.49 in
Frame Length	12.75 in	Shaft Diameter	1.875 in
Shaft Extension	4.82 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7308	Outline Drawing	B-SS200030-1275

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