Product Information Packet: Model No: 286TTDN14101, Catalog No:H189A 15 HP General Purpose Motor, 3 phase, 900 RPM, 230/460 V, 286T Frame, ODP

marathon®

Nameplate Specifications

Output HP	15 Hp	Output KW	11.2 kW
Frequency	60 Hz	Voltage	230/460 V
Current	42.0/21.0 A	Speed	870 rpm
Service Factor	1.15	Phase	3
Efficiency	89.5 %	Power Factor	76
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Frame	286T	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6210
UL	Recognized	CSA	Y
CE	Y	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	.685 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	26.81 in
Frame Length	15.12 in	Shaft Diameter	1.875 in
Shaft Extension	4.62 in	Assembly/Box Mounting	F1/F2 Capable
Outline Drawing	B-SS207890-1512	Connection Drawing	A-EE7308

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