Product Information Packet: Model No: 286TTDP7217, Catalog No:Y460 Other Purpose Motor, 20 & 8.89 HP, 3 Ph, 60 & 60 Hz, 460 & 460 V, 1800 & 1800 RPM, 286T Frame, DP

marathon®

Nameplate Specifications

Phase	3	Output HP	20 & 8.89 Hp
Output KW	14.9 & 6.6 kW	Voltage	460 & 460 V
Speed	1765 & 1170 rpm	Service Factor	1.15 & 1.15
Frame	286T	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	88.5 & 82.5 %
Ambient Temperature	40 °C	Frequency	60 & 60 Hz
Current	25 & 12 A	Power Factor	85
Duty	Continuous	Insulation Class	В
Design Code	2VT	KVA Code	Н
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6210
UL	Recognized	CSA	Y
CE	Y	IP Code	12
Number of Speeds	2		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4//6	Rotation	Reversible
Resistance Main	.753 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	24.99 in
Frame Length	14.25 in	Shaft Diameter	1.875 in
Shaft Extension	4.82 in	Assembly/Box Mounting	F1/F2 Capable
Connection Drawing	A-EE7317	Outline Drawing	B-SS200030-1425

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