Product Information Packet: Model No: 184TTDR6001, Catalog No:U249 7.5 HP General Purpose Motor, 3 phase, 3600 RPM, 208-230/460 V, 184T Frame, ODP

marathon®

Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	19.6-17.6/8.8 A	Speed	3515 rpm
Service Factor	1.15	Phase	3
Efficiency	88.5 %	Power Factor	90
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	J
Frame	184T	Enclosure	Drip Proof
Thermal Protection	Thermostats (N/C)	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	2	Rotation	Reversible
Resistance Main	1.4 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	16.19 in
Frame Length	12.00 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	005010-20ME	Outline Drawing	035455ME-1200

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