Product Information Packet: Model No: 184TTDR4166, Catalog No:U428 Other Purpose Motor, 5 & 4 HP, 3 Ph, 60 & 50 Hz, 208-230/460 & 190/380 V, 1800 & 1500 RPM, 184T Frame, DP

marathon®

Nameplate Specifications

Phase	3	Output HP	5 & 4 Hp
Output KW	3.7 & 3.0 kW	Voltage	208-230/460 & 190/380 V
Speed	1750 & 1450 rpm	Service Factor	1.15 & 1.15
Frame	184T	Enclosure	Drip Proof
Thermal Protection	Automatic	Efficiency	87.5 & 87.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	14-13/6.5 & 12.6/6.3 A	Power Factor	82
Duty	Continuous	Insulation Class	В
Design Code	В	KVA Code	L
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6203
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	4	Rotation	Reversible
Resistance Main	3.1 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	15.22 in
Frame Length	8.25 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	A-SS65625-825	Connection Drawing	A-EE7335

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