Product Information Packet: Model No: 170244.60, Catalog No:170244.60 75 HP Special Voltage Motor, 3 phase, 1800 RPM, 575 V, 365T Frame, TEFC

LEESON

Nameplate Specifications

Output HP	75 Hp	Output KW	56.0 kW
Frequency	60 Hz	Voltage	575 V
Current	68.0 A	Speed	1780 rpm
Service Factor	1.15	Phase	3
Efficiency	94.1 %	Power Factor	87.8
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Frame	365T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6313	Opp Drive End Bearing Size	6313
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.134 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	33.62 in
Shaft Diameter	2.375 in	Shaft Extension	5.88 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	16954360	Connection Drawing	005190.01

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