Product Information Packet: Model No: 170603.00, Catalog No:170603.00 General Purpose Motor, 200 HP, 3 Ph, 60 Hz, 575 V, 1800 RPM, 447T Frame, TEFC

LEESON

## Nameplate Specifications

Output HP	200 Нр	Output KW	149.0 kW
Frequency	60 Hz	Voltage	575 V
Current	175.0 A	Speed	1790 rpm
Service Factor	1.15	Phase	3
Efficiency	96.2 %	Power Factor	89.5
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Frame	447T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6319	Opp Drive End Bearing Size	6317
UL	Recognized	CSA	Y
CE	Υ	IP Code	43
Hazardous Location	DIVISION 2	Number of Speeds	1

## **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Wye Start Delta Run
Poles	4	Rotation	Reversible
Resistance Main	.0156 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	48.05 in
Shaft Diameter	3.375 in	Shaft Extension	8.5 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	16983360	Connection Drawing	005190.01

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