Product Information Packet: Model No: LM15122, Catalog No:LM15122 200 HP Special Voltage Motor, 3 phase, 3600 RPM, 575 V, 445TS Frame, TEFC

## LEESON

## Nameplate Specifications

Output HP	200 Hp	Output KW	149.0 kW
Frequency	60 Hz	Voltage	575 V
Current	170.0 A	Speed	3573 rpm
Service Factor	1.15	Phase	3
Efficiency	95.8 %	Power Factor	92.5
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	F
Frame	445TS	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6315	Opp Drive End Bearing Size	6315
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Wye Start Delta Run
Poles	2	Rotation	Reversible
Resistance Main	.0207 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	TS	Overall Length	39.49 in
Frame Length	23.91 in	Shaft Diameter	2.375 in
Shaft Extension	4.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7340-LN	Outline Drawing	XK2F1SS2-2317

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