Product Information Packet: Model No: 824574.00, Catalog No:824574.00 2 HP Definite Purpose HVAC HVAC/R Motor, 3 phase, 1200 RPM, 460 V, 184T Frame, TEAO

LEESON

Nameplate Specifications

Output HP	2 Hp	Output KW	1.5 kW
Frequency	60 Hz	Voltage	460 V
Current	3.0 A	Speed	1170 rpm
Service Factor	1.15	Phase	3
Efficiency	87.5 %	Power Factor	74
Duty	Continuous	Insulation Class	н
Design Code	В	KVA Code	J
Frame	184T	Enclosure	Totally Enclosed Air Over
Thermal Protection	No	Ambient Temperature	90 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	Ν	IP Code	54
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	6	Rotation	Reversible
Resistance Main	7.25 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball / Heat Stabilized
Opp Drive End Bearing	Ball / Heat Stabilized	Frame Material	Cast Iron
Shaft Type	т	Overall Length	13.74 in
Frame Length	8.00 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	EE7300T	Outline Drawing	035670-800

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:10/11/2021