Product Information Packet: Model No: 132392.00, Catalog No:132392.00 Crop Dryer Motor, 7.50 & 10 HP, 1 Ph, 60 & 60 Hz, 230 & 230 V, 3600 & 3600 RPM, 182TZ Frame, TEAO

LEESON

Nameplate Specifications

Phase	1	Output HP	7.50 & 10 Hp
Output KW	5.6 & 7.5 kW	Voltage	230 & 230 V
Speed	3450 & 3450 rpm	Service Factor	1.0 & 1.0
Frame	182TZ	Enclosure	Totally Enclosed Air Over
Thermal Protection	Thermostat	Efficiency	85.5 & 86.4 %
Ambient Temperature	40 °C	Frequency	60 & 60 Hz
Current	30 & 38 A	Power Factor	98
Duty	Continuous	Insulation Class	F
Design Code	NO DESIGN CODE	KVA Code	F
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Ν	IP Code	43
Number of Speeds	1		

Technical Specifications

Capacitor Start Capacitor Run	Starting Method	Across The Line
2	Rotation	Selective Counterclockwise
.185 Ohms	Mounting	Rigid Base
Horizontal	Drive End Bearing	Ball
Ball	Frame Material	Rolled Steel
Single Special Extension	Overall Length	17.44 in
12.50 in	Shaft Diameter	1.125 in
3.5 in	Assembly/Box Mounting	F3
OL132392	Connection Drawing	005018.42
	2 .185 Ohms Horizontal Ball Single Special Extension 12.50 in 3.5 in	2Rotation.185 OhmsMountingHorizontalDrive End BearingBallFrame MaterialSingle Special ExtensionOverall Length12.50 inShaft Diameter3.5 inAssembly/Box Mounting

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:06/21/2023