Product Information Packet: Model No: 140706.00, Catalog No:140706.00 Agricultural Motor, 10 HP, 1 Ph, 60 Hz, 230 V, 1800 RPM, 215T Frame, TEFC

LEESON

## Nameplate Specifications

Output HP	10 Нр	Output KW	7.5 kW
Frequency	60 Hz	Voltage	230 V
Current	40.0 A	Speed	1740 rpm
Service Factor	1.15	Phase	1
Efficiency	86.5 %	Power Factor	95
Duty	Continuous	Insulation Class	F
Design Code	NO DESIGN CODE	KVA Code	G
Frame	215T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Manual	Ambient Temperature	40 °C
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	Ν	IP Code	43
Number of Speeds	1		

## **Technical Specifications**

Capacitor Start Capacitor Run	Starting Method	Across The Line
4	Rotation	Selective Counterclockwise
.118 Ohms	Mounting	Rigid Base
Horizontal	Drive End Bearing	Ball
Ball	Frame Material	Rolled Steel
т	Overall Length	20.71 in
14.00 in	Shaft Diameter	1.375 in
3.38 in	Assembly/Box Mounting	F1 ONLY
005461.02	Outline Drawing	037596-1400
	4 .118 Ohms Horizontal Ball T 14.00 in 3.38 in	4Rotation.118 OhmsMountingHorizontalDrive End BearingBallFrame MaterialTOverall Length14.00 inShaft Diameter3.38 inAssembly/Box Mounting

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