Product Information Packet: Model No: 131508.00, Catalog No:131508.00 Special Voltage Motor, 5 HP, 3 Ph, 50 Hz, 220/380/440 V, 1500 & 1500 RPM, 184TC Frame, TEFC

## LEESON

## Nameplate Specifications

3	Output HP	5 Hp
3.7 kW	Voltage	220/380/440 V
1425 r/min	Service Factor	1.0
184TC	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	87.5 %
40 °C	Frequency	50 Hz
14.0/8.1/7.0 A	Power Factor	78
Continuous	Insulation Class	F
В	KVA Code	L
6206	Opp Drive End Bearing Size	6205
Recognized	CSA	Y
Y	IP Code	54
1		
	3.7 kW 1425 r/min 184TC No Protection 40 °C 14.0/8.1/7.0 A Continuous B 6206 Recognized Y	3.7 kWVoltage1425 r/minService Factor184TCEnclosure184TCEfficiencyNo ProtectionEfficiency40 °CFrequency14.0/8.1/7.0 APower FactorContinuousInsulation ClassBKVA Code6206Opp Drive End Bearing SizeRecognizedCSAYIP Code

## **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.6243 O	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	т	Overall Length	15.47 in
Frame Length	10.00 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	035518-1000	Connection Drawing	005381.01

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