Product Information Packet: Model No: 141233.00, Catalog No:141233.00 General Purpose Motor, 10 & 7.50 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 3600 & 3000 RPM, 215TC Frame, TEFC

LEESON

Nameplate Specifications

3	Output HP	10 & 7.50 Hp
7.5 & 5.6 kW	Voltage	230/460 & 190/380 V
3525 & 2930 rpm	Service Factor	1.15 & 1.15
215TC	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	90.2 & 89.5 %
40 °C	Frequency	60 & 50 Hz
23.6/11.8 & 22/11 A	Power Factor	87.9
Continuous	Insulation Class	F
В	KVA Code	н
6309	Opp Drive End Bearing Size	6206
Recognized	CSA	Y
Y	IP Code	43
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	7.5 & 5.6 kW 3525 & 2930 rpm 215TC No Protection 40 °C 23.6/11.8 & 22/11 A Continuous B 6309 Recognized	7.5 & 5.6 kWVoltage3525 & 2930 rpmService Factor215TCEnclosureNo ProtectionEfficiency40 °CFrequency23.6/11.8 & 22/11 APower FactorContinuousInsulation ClassBKVA Code6309Opp Drive End Bearing SizeRecognizedCSA

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	2	Rotation	Reversible
Resistance Main	.8 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	т	Overall Length	20.96 in
Frame Length	11.15 in	Shaft Diameter	1.375 in
Shaft Extension	3.38 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	SS86634-1115	Connection Drawing	005010.01

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