Product Information Packet: Model No: 141231.00, Catalog No:141231.00 General Purpose Motor, 3 & 2 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 1200 & 1000 RPM, 213TC Frame, TEFC

LEESON

Nameplate Specifications

3	Output HP	3 & 2 Hp
2.2 & 1.5 kW	Voltage	230/460 & 190/380 V
1175 & 980 rpm	Service Factor	1.15 & 1.15
213TC	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	89.5 & 88.5 %
40 °C	Frequency	60 & 50 Hz
8.8/4.4 & 7.8/3.9 A	Power Factor	71.5
Continuous	Insulation Class	F
В	KVA Code	К
6309	Opp Drive End Bearing Size	6206
Recognized	CSA	Y
Y	IP Code	43
1		
	2.2 & 1.5 kW 1175 & 980 rpm 213TC No Protection 40 °C 8.8/4.4 & 7.8/3.9 A Continuous B 6309 Recognized Y	2.2 & 1.5 kWVoltage1175 & 980 rpmService Factor213TCEnclosureNo ProtectionEfficiency40 °CFrequency8.8/4.4 & 7.8/3.9 APower FactorContinuousInsulation ClassBKVA Code6309Opp Drive End Bearing SizeRecognizedCSAYIP Code

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	2.7431 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	т	Overall Length	19.46 in
Frame Length	9.65 in	Shaft Diameter	1.375 in
Shaft Extension	3.12 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	005010.01	Outline Drawing	SS86634-965

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:06/22/2023