Product Information Packet: Model No: 171819.60, Catalog No:171819.60 Severe Duty Motor, 7.50 & 5 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 1800 & 1500 RPM, 213TC Frame, TEFC



Nameplate Specifications

3	Output HP	7.50 & 5 Hp
5.6 & 3.7 kW	Voltage	230/460 & 190/380 V
1770 & 1475 rpm	Service Factor	1.15 & 1.15
213TC	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	91.7 & 91 %
40 °C	Frequency	60 & 50 Hz
18.6/9.3 & 16/8 A	Power Factor	82
Continuous	Insulation Class	F
Α	KVA Code	J
6308	Opp Drive End Bearing Size	6306
Recognized	CSA	Υ
Υ	IP Code	55
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	5.6 & 3.7 kW 1770 & 1475 rpm 213TC No Protection 40 °C 18.6/9.3 & 16/8 A Continuous A 6308 Recognized	5.6 & 3.7 kW 1770 & 1475 rpm Service Factor 213TC Enclosure No Protection Efficiency 40 °C Frequency 18.6/9.3 & 16/8 A Power Factor Continuous Insulation Class A KVA Code 6308 Opp Drive End Bearing Size Recognized CSA

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	1.161 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Т	Overall Length	20.35 in
Shaft Diameter	1.375 in	Shaft Extension	3.12 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Connection Drawing	005010.20	Outline Drawing	SS622294-N213TC-4W2

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