Product Information Packet: Model No: 405TTFS8114, Catalog No:L427 General Purpose Motor, 60 & 50 HP, 3 Ph, 60 & 50 Hz, 460 & 380 V, 900 & 750 RPM, 405T Frame, TEFC



Nameplate Specifications

3	Output HP	60 & 50 Hp
45.0 & 37.0 kW	Voltage	460 & 380 V
885 & 735 rpm	Service Factor	1.15 & 1.15
405T	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	91.7 & 91.7 %
40 °C	Frequency	60 & 50 Hz
81 & 81 A	Power Factor	76.5
Continuous	Insulation Class	F
В	KVA Code	G
6316	Opp Drive End Bearing Size	6313
Recognized	CSA	Υ
Υ	IP Code	43
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	45.0 & 37.0 kW 885 & 735 rpm 405T No Protection 40 °C 81 & 81 A Continuous B 6316 Recognized	45.0 & 37.0 kW 885 & 735 rpm Service Factor 405T Enclosure No Protection Efficiency 40 °C Frequency 81 & 81 A Power Factor Continuous Insulation Class B KVA Code 6316 Opp Drive End Bearing Size Recognized CSA

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	8	Rotation	Reversible
Resistance Main	.129 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	37.14 in
Frame Length	16.75 in	Shaft Diameter	2.875 in
Shaft Extension	7.5 in	Assembly/Box Mounting	F1/F2 Capable
Outline Drawing	B-SS508859-1675	Connection Drawing	A-EE7300

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