Product Information Packet: Model No: 851150.00, Catalog No:851150.00 General Purpose Motor, 15 HP, 1 Ph, 60 Hz, 208-230 V, 1800 & 1800 RPM, 256TZ Frame, TEFC



Nameplate Specifications

1	Output HP	15 Hp
11.2 kW	Voltage	208-230 V
1765 r/min	Service Factor	1.0
256TZ	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	89 %
40 °C	Frequency	60 Hz
64.5-58.0 A	Power Factor	94.6
Continuous	Insulation Class	F
NO DESIGN CODE	KVA Code	F
6309	Opp Drive End Bearing Size	6206
Recognized	CSA	Υ
N	IP Code	43
1		
	1765 r/min 256TZ No Protection 40 °C 64.5-58.0 A Continuous NO DESIGN CODE 6309 Recognized	11.2 kW Voltage 1765 r/min Service Factor 256TZ Enclosure No Protection Efficiency 40 °C Frequency 64.5-58.0 A Power Factor Continuous Insulation Class NO DESIGN CODE KVA Code 6309 Opp Drive End Bearing Size Recognized CSA

Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Resistance Main	.089 O	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Single Special Extension	Overall Length	28.65 in
Frame Length	15.50 in	Shaft Diameter	1.625 in
Shaft Extension	5.25 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	D0000503-001	Outline Drawing	610-0007-001

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