

Nameplate Specifications

Phase	3	Output HP	5 & 1.25 Hp
Output KW	3.7 & 0.93 kW	Voltage	460 & 460 V
Speed	1760 & 875 rpm	Service Factor	1.15 & 1.15
Frame	213T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	89.5 & 84 %
Ambient Temperature	40 °C	Frequency	60 & 60 Hz
Current	6 & 2.4 A	Power Factor	85
Duty	Continuous	Insulation Class	F
Design Code	1VT	KVA Code	J
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	Y	IP Code	55
Number of Speeds	2		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4/8	Rotation	Reversible
Resistance Main	2.22 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Overall Length	19.72 in
Frame Length	8.75 in	Shaft Diameter	1.375 in
Shaft Extension	3.56 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS84236-875	Connection Drawing	A-EE7322