

Nameplate Specifications

Phase	3	Output HP	7.50 & 1.88 Hp
Output KW	5.6 & 1.4 kW	Voltage	460 & 460 V
Speed	1755 & 878 rpm	Service Factor	1.15 & 1.15
Frame	215T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	89.5 & 84.5 %
Ambient Temperature	40 °C	Frequency	60 & 60 Hz
Current	9 & 3.5 A	Power Factor	84.5
Duty	Continuous	Insulation Class	H
Design Code	1VT	KVA Code	K
Drive End Bearing Size	6308	Opp Drive End Bearing Size	6208
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	1.4739 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Shaft Diameter	1.375 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	SS810116-200	Connection Drawing	EE7322