

Nameplate Specifications

Phase	3	Output HP	7.50 & 3.33 Hp
Output KW	5.6 & 2.5 kW	Voltage	200-230 & 200-230 V
Speed	1784 & 1187 rpm	Service Factor	1.15 & 1.15
Frame	254T	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	88.5 & 86 %
Ambient Temperature	40 °C	Frequency	60 & 60 Hz
Current	20.8-19.2 & 10.8-10.5 A	Power Factor	78.8
Duty	Continuous	Insulation Class	F
Design Code	2VT	KVA Code	H
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6208
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	2		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4//6	Rotation	Reversible
Resistance Main	.3307 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Shaft Diameter	1.625 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	SS620685-100	Connection Drawing	EE7317