

Nameplate Specifications

Phase	3	Output HP	25 & 6.25 Hp
Output KW	18.7 & 4.7 kW	Voltage	460 & 460 V
Speed	1780 & 885 r/min	Service Factor	1.15 & 1.15
Frame	286T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	91.7 & 88.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	34 & 11.5 A	Power Factor	75.2
Duty	Continuous	Insulation Class	H
Design Code	1VT	KVA Code	J
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6211
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	.337 O	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Shaft Diameter	1.875 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Connection Drawing	EE7322	Outline Drawing	SS312942-200