

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	1775 & 1182 rpm	Service Factor	1.15 & 1.15
Frame	254T	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	87.5 & 84 %
Ambient Temperature	40 °C	Frequency	60 & 60 Hz
Current	20.8-18.4 & 11-10.2 A	Power Factor	86.5
Duty	Continuous	Insulation Class	B
Design Code	2VT	KVA Code	K
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6208
UL	Recognized	CSA	Y
CE	Y	IP Code	12
Number of Speeds	2		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4//6	Rotation	Reversible
Resistance Main	1.6 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Overall Length	22.32 in
Frame Length	15.45 in	Shaft Diameter	1.625 in
Shaft Extension	4.19 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	A-SS86503-1545	Connection Drawing	A-EE7317