

Nameplate Specifications

Phase	3	Output HP	7.50 & 1.88 Hp
Output KW	5.6 & 1.4 kW	Voltage	460 & 460 V
Speed	1765 & 880 rpm	Service Factor	1.15 & 1.15
Frame	254T	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	85.5 & 72.5 %
Ambient Temperature	40 °C	Frequency	60 & 60 Hz
Current	10.5 & 4.1 A	Power Factor	80
Duty	Continuous	Insulation Class	B
Design Code	2VT	KVA Code	J
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//8	Rotation	Reversible
Resistance Main	2.02 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	20.57 in
Shaft Diameter	1.625 in	Shaft Extension	4.19 in
Assembly/Box Mounting	F1/F2 Capable		
Outline Drawing	A-SS86503-1370	Connection Drawing	A-EE7317