

Nameplate Specifications

Phase	3	Output HP	5 & 7.50 Hp
Output KW	3.7 & 5.6 kW	Voltage	230/460 & 230/460 V
Speed	3495 & 3495 rpm	Service Factor	1.0 & 1.0
Frame	182TZ	Enclosure	Drip Proof Air Over
Thermal Protection	Thermostat	Efficiency	86.5 & 83.6 %
Ambient Temperature	40 °C	Frequency	60 & 60 Hz
Current	12.6/6.3 & 19.2/9.6 A	Power Factor	86
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6203
UL	Recognized	CSA	Y
CE	N	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	2	Rotation	Reversible
Resistance Main	4.33 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Single Special Extension	Shaft Diameter	1.125 in
Assembly/Box Mounting	F3	Inverter Load	CONSTANT 2:1/VARIABLE 10:1
Connection Drawing	EE7308T	Outline Drawing	SS600240-100