

Nameplate Specifications

Phase	3	Output HP	30 & 30 Hp
Output KW	22.4 & 22.4 kW	Voltage	230/460 & 200/400 V
Speed	1770 & 1450 rpm	Service Factor	1.15 & 1.15
Frame	286T	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	94.1 & 91.7 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	73/36.5 & 85/42.5 A	Power Factor	82.4
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6207
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	.211 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	25.75 in
Frame Length	15.50 in	Shaft Diameter	1.875 in
Shaft Extension	5.09 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	610-0003	Connection Drawing	80022801