



Nameplate Specifications

Phase	3	Output HP	25 & 30 Hp
Output KW	18.7 & 22.4 kW	Voltage	230/460 & 230/460 V
Speed	1775 & 1775 rpm	Service Factor	1.0 & 1.0
Frame	284T	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	93.6 & 92.4 %
Ambient Temperature	40 °C	Frequency	60 & 60 Hz
Current	62/31 & 73/36.5 A	Power Factor	81.5
Duty	120/80 Starts/Hour	Insulation Class	F
Design Code	INV	KVA Code	E
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6210
UL	Recognized	CSA	Y
CE	Y	IP Code	23
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Wye Start Delta Run
Poles	4	Rotation	Reversible
Resistance Main	.255 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Overall Length	24.94 in
Frame Length	13.25 in	Shaft Diameter	1.875 in
Shaft Extension	4.62 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	SS207470LN-1325	Connection Drawing	EE7358-LN