

Nameplate Specifications

Phase	3	Output HP	30 & 25 Hp
Output KW	22.4 & 18.7 kW	Voltage	230/460 & 190/380 V
Speed	1770 & 1465 rpm	Service Factor	1.15 & 1.15
Frame	286HPV	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	92.4 & 91 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	72/36 & 73/36.5 A	Power Factor	84
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6210
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.295 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	HP	Overall Length	29.56 in
Frame Length	13.50 in	Shaft Diameter	1.875 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS28183-1350	Connection Drawing	A-EE7308