

Nameplate Specifications

Output HP	30 Hp	Output KW	22.4 kW
Frequency	60 Hz	Voltage	230/460 V
Current	74/37 A	Speed	1775 rpm
Service Factor	1.15	Phases	3
Efficiency	94.1 %	Duty	CONTINUOUS
Insulation Class	F	Design Code	B
KVA Code	F	Frame	286T
Enclosure	DP	Overload Protector	NOT
Ambient Temperature	40 °C	Drive End Bearing Size	6311
Opp Drive End Bearing Size	6210	UL	Recognized
CSA	Y	CE	Y
IP Code	12		

Technical Specifications

Electrical Type	SQ CAGE INV RATED	Starting Method	Y START D RUN OR INV
Poles	4	Rotation	REV
Mounting	RIGID	Motor Orientation	HORIZONTAL
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	CAST IRON	Shaft Type	T
Overall Length	27.09 in	Shaft Diameter	1.88 in
Shaft Extension	4.62 in	Assembly/Box Mounting	F1/F2 CAPABLE