

Nameplate Specifications

Output HP	35 Hp	Output KW	26.1 kW
Frequency	60 Hz	Voltage	460 V
Current	42.5 A	Speed	1775 rpm
Service Factor	1	Phase	3
Efficiency	94.5 %	Power Factor	82
Duty	30 Minute	Insulation Class	H
Design Code	B	KVA Code	K
Frame	286TDZ	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6312	Opp Drive End Bearing Size	6312
UL	Recognized	CSA	Y
CE	Y	IP Code	12
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	4	Rotation	Reversible
Resistance Main	.166 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Single Special Extension	Assembly/Box Mounting	F1/F2 CAPABLE
Inverter Load	CONSTANT 2:1		
Connection Drawing	EE7300	Outline Drawing	SS313065-1512

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