

Nameplate Specifications

Phase	3	Output HP	25,6.25 Hp
Output KW	18.7 kW	Voltage	460 V
Speed	1775,880 rpm	Service Factor	1.15
Frame	286TDV	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	91.7 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	31,11 A	Power Factor	83
Duty	Continuous	Insulation Class	F
Design Code	1VT	KVA Code	J
Drive End Bearing Size	311	Opp Drive End Bearing Size	210
UL	Recognized	CSA	Y
CE	Y	IP Code	56
Number of Speeds	2		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4/8	Rotation	Reversible
Resistance Main	.365 Ohms	Mounting	Rigid Base
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Assembly/Box Mounting	W6
Outline Drawing	B-SS312246-1275	Connection Drawing	A-EE7322

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:08/24/2023