Product Information Packet: Model No: 286TTFPA7919, Catalog No:M900 30 HP Vertical Pump Motor, 3 phase, 3600 RPM, 230/460 V, 286HPV Frame, TEFC



Nameplate Specifications

Output HP	30 Hp	Output KW	22.4 kW
Frequency	60 Hz	Voltage	230/460 V
Current	73.0/36.5 A	Speed	3525 rpm
Service Factor	1.15	Phase	3
Efficiency	89.5 %	Power Factor	85
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	F
Frame	286HPV	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6210
UL	Recognized	CSA	Υ
CE	Υ	IP Code	43
Number of Speeds	1		

Technical Specifications

Squirrel Cage Induction Run	Starting Method	Across The Line
2	Rotation	Reversible
.0319 Ohms	Mounting	Round
Shaft Down	Drive End Bearing	Ball
Ball	Frame Material	Cast Iron
HP	Overall Length	27.38 in
14.25 in	Shaft Diameter	1.875 in
2.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
B-SS311024-1425	Connection Drawing	A-EE7308
	2 .0319 Ohms Shaft Down Ball HP 14.25 in 2.75 in	2 Rotation .0319 Ohms Mounting Shaft Down Drive End Bearing Ball Frame Material HP Overall Length 14.25 in Shaft Diameter 2.75 in Assembly/Box Mounting

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