Product Information Packet: Model No: 131505.00, Catalog No:131505.00 Special Voltage Motor, 3 HP, 3 Ph, 50 Hz, 220/380/440 V, 3000 RPM, 182TC Frame, TEFC

LEESON

Nameplate Specifications

Output HP	3 Нр	Output KW	2.2 kW
Frequency	50 Hz	Voltage	220/380/440 V
Current	8.4/4.8/4.2 A	Speed	2850 rpm
Service Factor	1.15	Phase	3
Efficiency	82.5 %	Power Factor	84.5
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	к
Frame	182TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Υ
CE	Y	IP Code	54
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	0 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	т	Overall Length	13.97 in
Frame Length	8.50 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	005381.01	Outline Drawing	035518-850

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