Product Information Packet: Model No: 141287.00, Catalog No:141287.00 Special Voltage Motor, 10 HP, 3 Ph, 60 Hz, 208/416 V, 1800 RPM, 215T Frame, DP

LEESON

## Nameplate Specifications

Output HP	10 Hp	Output KW	7.5 kW	
Frequency	60 Hz	Voltage	208/416 V	
Current	29.0/14.5 A	Speed	1765 rpm	
Service Factor	1.15	Phase	3	
Efficiency	91.7 %	Power Factor	77.8	
Duty	Continuous	Insulation Class	F	
Design Code	В	KVA Code	н	
Frame	215T	Enclosure	Drip Proof	
Thermal Protection	No Protection	Ambient Temperature	40 °C	
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6206	
UL	Recognized	CSA	Y	
CE	Y	IP Code	22	
Number of Speeds	1			

## **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	1.022 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	т	Overall Length	17.30 in
Frame Length	11.15 in	Shaft Diameter	1.375 in
Shaft Extension	3.38 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	SS86500-1115	Connection Drawing	005010.01

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