## **PRODUCT INFORMATION PACKET**



Model No: 170641.60 Catalog No: 170641.60 170641.60..10/7.5HP..3540/2950RPM.215TCZ.TEFC.190/230/380/460V.3PH.60/50HZ.CONT.40C.1.15SF.RIGID C. .......DRILL/TAP SHFT 5/8"-11RH 1.25.....



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## Nameplate Specifications

Phase	3	Output HP	10 & 7.50 Hp
Output KW	7.5 & 5.6 kW	Voltage	208-230/460 & 190/380 V
Speed	3540 & 2950 rpm	Service Factor	1.15 & 1.15
Frame	215TCZ	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Thermostat	Efficiency	91.7 & 91.7 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	26-23/11.5 & 20.6/10.3 A	Power Factor	88.5
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	Н
Drive End Bearing Size	6308	Opp Drive End Bearing Size	6306
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter	
Poles	2	Rotation	Reversible	
Resistance Main	.732 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 10:1			
Outline Drawing	SS620680	Connection Drawing	5010.20	

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