Product Information Packet: Model No: 405TTDCD6060, Catalog No:GT0049A General Purpose Motor, 125 HP, 3 Ph, 60 Hz, 460 V, 1800 RPM, 405T Frame, DP

## Nameplate Specifications

Output HP	125 Hp	Output KW	93.0 kW	
Frequency	60 Hz	Voltage	460 V	
Current	142.0 A	Speed	1785 rpm	
Service Factor	1.15	Phase	3	
Efficiency	95.4 %	Power Factor	86.5	
Duty	Continuous	Insulation Class	F	
Design Code	В	KVA Code	G	
Frame	405T	Enclosure	Drip Proof	
Thermal Protection	No	Ambient Temperature	40 °C	
Drive End Bearing Size	6316	Opp Drive End Bearing Size	6315	
UL	Recognized	CSA	Υ	
CE	Υ	IP Code	22	
Number of Speeds	1			

## **Technical Specifications**

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Part Wdg Start Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	.044 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Т	Overall Length	38.78 in
Shaft Diameter	2.875 in	Shaft Extension	7.25 in
Assembly/Box Mounting	F1/F2 CAPABLE	Inverter Load	VARIABLE 10:1
Connection Drawing	EE7341C	Outline Drawing	SS620754-200

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