Product Information Packet: Model No: 405TTDS4036, Catalog No:E742 125 HP General Purpose Motor, 3 phase, 1800 RPM, 460 V, 405T Frame, ODP



## Nameplate Specifications

125 Hp	Output KW	93.0 kW
60 Hz	Voltage	460 V
141.0 A	Speed	1782 rpm
1.15	Phase	3
95.4 %	Power Factor	86
Continuous	Insulation Class	В
В	KVA Code	G
405T	Enclosure	Drip Proof
No	Ambient Temperature	40 °C
6316	Opp Drive End Bearing Size	6313
Recognized	CSA	Υ
Υ	IP Code	12
1		
	60 Hz 141.0 A 1.15 95.4 % Continuous B 405T No 6316 Recognized	60 Hz Voltage  141.0 A Speed  1.15 Phase  95.4 % Power Factor  Continuous Insulation Class  B KVA Code  405T Enclosure  No Ambient Temperature  6316 Opp Drive End Bearing Size  Recognized CSA

## **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Part Wdg Start
Poles	4	Rotation	Reversible
Resistance Main	.052 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	34.01 in
Frame Length	17.00 in	Shaft Diameter	2.875 in
Shaft Extension	7.5 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7341C	Outline Drawing	B-SS509599-1700

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:10/12/2021