Product Information Packet: Model No: 215THFW7736, Catalog No:Y997 Speed Ratio Motors, TEFC, 10 HP, 3 Ph, 60 Hz, 575 V, 1770 RPM, 215TC Frame

## Nameplate Specifications

10 Hp	Output KW	7.5 kW
60 Hz	Voltage	575 V
11.1 A	Speed	1770 rpm
1	Phase	3
91 %	Power Factor	74
Continuous	Insulation Class	Н
INV	KVA Code	κ
215TC	Enclosure	Totally Enclosed Fan Cooled
No Protection	Ambient Temperature	40 °C
6309	Opp Drive End Bearing Size	6206
Recognized	CSA	Υ
Υ	IP Code	43
1		
	60 Hz 11.1 A 1 91 % Continuous INV 215TC No Protection 6309 Recognized	60 Hz Voltage  11.1 A Speed  1 Phase  91 % Power Factor  Continuous Insulation Class  INV KVA Code  215TC Enclosure  No Protection Ambient Temperature  6309 Opp Drive End Bearing Size  Recognized CSA

## **Technical Specifications**

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	4	Rotation	Reversible
Resistance Main	.72 Ohms	Mounting	Bolt-on Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	т	Overall Length	22.22 in
Frame Length	12.40 in	Shaft Diameter	1.375 in
Shaft Extension	3.12 in	Assembly/Box Mounting	F3
Outline Drawing	SS88855-1240	Connection Drawing	A-EE7300

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:05/18/2022