Product Information Packet: Model No: 810140.00, Catalog No:810140.00 Encoder Motors, TENV, 10 HP, 3 Ph, 60 Hz, 230/460 V, 1775 RPM, 215TC Frame

## Nameplate Specifications

Output HP	10 Hp	Output KW	7.5 kW
Frequency	60 Hz	Voltage	230/460 V
Current	26.0/13.0 A	Speed	1775 rpm
Service Factor	1	Phase	3
Efficiency	91 %	Power Factor	78
Duty	Continuous	Insulation Class	Н
Design Code	INV	KVA Code	L
Frame	215TC	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	309	Opp Drive End Bearing Size	207
UL	Recognized	CSA	Υ
CE	N	IP Code	43
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	4	Rotation	Reversible
Resistance Main	.56 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	21.81 in
Frame Length	10.00 in	Shaft Diameter	1.375 in
Shaft Extension	3.38 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS87557LE-1000	Connection Drawing	A-EE7308T-LE

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