

Product Information Packet: Model No: 184THTL7726, Catalog No:Y543 Speed Ratio Motors, TENV, 5 HP, 3 Ph, 60 Hz, 230/460 V, 1765 RPM, 184TC Frame

Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	230/460 V
Current	14.0/7.0 A	Speed	1765 rpm
Service Factor	1	Phase	3
Efficiency	89.5 %	Power Factor	74.5
Duty	Continuous	Insulation Class	F
Design Code	INV	KVA Code	N
Frame	184TC	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	Y	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	1.88 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Aluminum
Shaft Type	T	Overall Length	18.93 in
Frame Length	8.75 in	Shaft Diameter	1.125 in
Shaft Extension	2.62 in	Assembly/Box Mounting	F1/F2 Capable
Inverter Load	CONSTANT 1000:1		
Outline Drawing	B-SS68967-875	Connection Drawing	A-EE7308T

