Product Information Packet: Model No: 182TTFC6077, Catalog No:E823A 1.5 HP General Purpose Motor, 3 phase, 1200 RPM, 230/460 V, 182T Frame, TEFC



## Nameplate Specifications

Output HP	1.50 Hp	Output KW	1.1 kW
Frequency	60 Hz	Voltage	230/460 V
Current	4.6/2.3 A	Speed	1185 rpm
Service Factor	1.15	Phase	3
Efficiency	87.5 %	Power Factor	68
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	Κ
Frame	182T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Υ
CE	Υ	IP Code	43
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	4.65 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	16.14 in
Shaft Diameter	1.130 in	Shaft Extension	2.88 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Connection Drawing	005010.01	Outline Drawing	SS622136

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