Product Information Packet: Model No: 182TCFR9061, Catalog No:Z112 General Purpose Farm Duty Motor, 2 HP, 1 Ph, 60 Hz, 115/230 V, 1800 RPM, 182TZ Frame, TEFC

## Nameplate Specifications

Output HP	2 Hp	Output KW	1.5 kW
Frequency	60 Hz	Voltage	115/230 V
Current	26.8/13.4 A	Speed	1715 rpm
Service Factor	1.15	Phase	1
Efficiency	70 %	Power Factor	68.7
Duty	Continuous	Insulation Class	F
Design Code	VERIFY	KVA Code	Κ
Frame	182TZ	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Manual	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized (Not Protector)	CSA	Υ
IP Code	43	Number of Speeds	1

## **Technical Specifications**

Electrical Type	Capacitor Start Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Resistance Main	0 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Single Special Extension	Assembly/Box Mounting	F1 ONLY
Outline Drawing	A-SS66046-625	Connection Drawing	A-EE7085FT

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