Product Information Packet: Model No: CFR31, Catalog No:CFR31 30 HP General Purpose Motor, 3 phase, 1800 RPM, 208-230/460 V, 286TC Frame, TEFC



## Nameplate Specifications

Output HP	30 Hp	Output KW	22.4 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	73/36.5 A	Speed	1780 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	286TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Υ	Number of Speeds	1

## **Technical Specifications**

Electrical Type	POLYPHASE	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Keyed	Overall Length	31.34 in
Frame Length	15.75 in	Shaft Diameter	1.875 in
Shaft Extension	4.62 in		
Outline Drawing	SS620299	Connection Drawing	A-EE7308AA

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