

PRODUCT INFORMATION PACKET



Model No: C143C34DB1F
Catalog No: 120107.00
..1 1/2HP..3450RPM.143T.DP.115/208-
230V.1PH.60HZ.CONT.40C.1.15SF.RIGID.C143C34DB1F.....GENERAL PURPOSE.NOT.....
Open Drip Proof (ODP)



Regal and Leeson are trademarks of Regal Beloit Corporation or one of its affiliated companies.

©2018 Regal Beloit Corporation, All Rights Reserved. MC017097E





Nameplate Specifications

Output HP	1.50 Hp	Output KW	1.1 kW
Frequency	60 Hz	Voltage	115/208-230 V
Current	16.4/8.6-8.2 A	Speed	3450 rpm
Service Factor	1.15	Phase	1
Efficiency	74 %	Duty	Continuous
Insulation Class	B	Design Code	L
KVA Code	G	Frame	143T
Enclosure	Drip Proof	Overload Protector	No
Ambient Temperature	40 °C	Drive End Bearing Size	6205
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Y	CE	N
IP Code	22		

Technical Specifications

Electrical Type	Capacitor Start Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Selective Counterclockwise
Mounting	Rigid base	Motor Orientation	HORIZONTAL
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Shaft Type	T
Overall Length	11.28 in	Frame Length	6.00 in
Shaft Diameter	0.875 in	Shaft Extension	2.25 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	028630-600B	Connection Diagram	005005.01

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created: 10/15/2018