

PRODUCT INFORMATION PACKET



Model No: H886L

Catalog No: H886L

2.0 HP General Purpose Motor, 3 phase, 1800 RPM, 460/200-230 V, 56HZ Frame, ODP
General Purpose Motors



Regal and Century are trademarks of Regal Rexnord Corporation or one of its affiliated companies.
©2021 Regal Rexnord Corporation, All Rights Reserved. MC017097E





Nameplate Specifications

Output HP	2.0 Hp	Output KW	1.5 kW
Frequency	60 Hz	Voltage	460/200-230 V
Current	3.5/6.6-7.0 A	Speed	1725 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	B
Frame	PA56HZ	Enclosure	Drip Proof
Thermal Protection	Thermally Protected	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N	Number of Speeds	1

Technical Specifications

Electrical Type	Polyphase, Induction Type, Single Or Dual Voltage	Starting Method	Across The Line
Poles	4	Rotation	Reversible Counterclockwise
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	13.81 in
Frame Length	8.00 in	Shaft Diameter	0.875 in
Shaft Extension	2.31 in		
Connection Drawing	D0000542-001	Outline Drawing	H886L-S01

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:10/12/2021

4

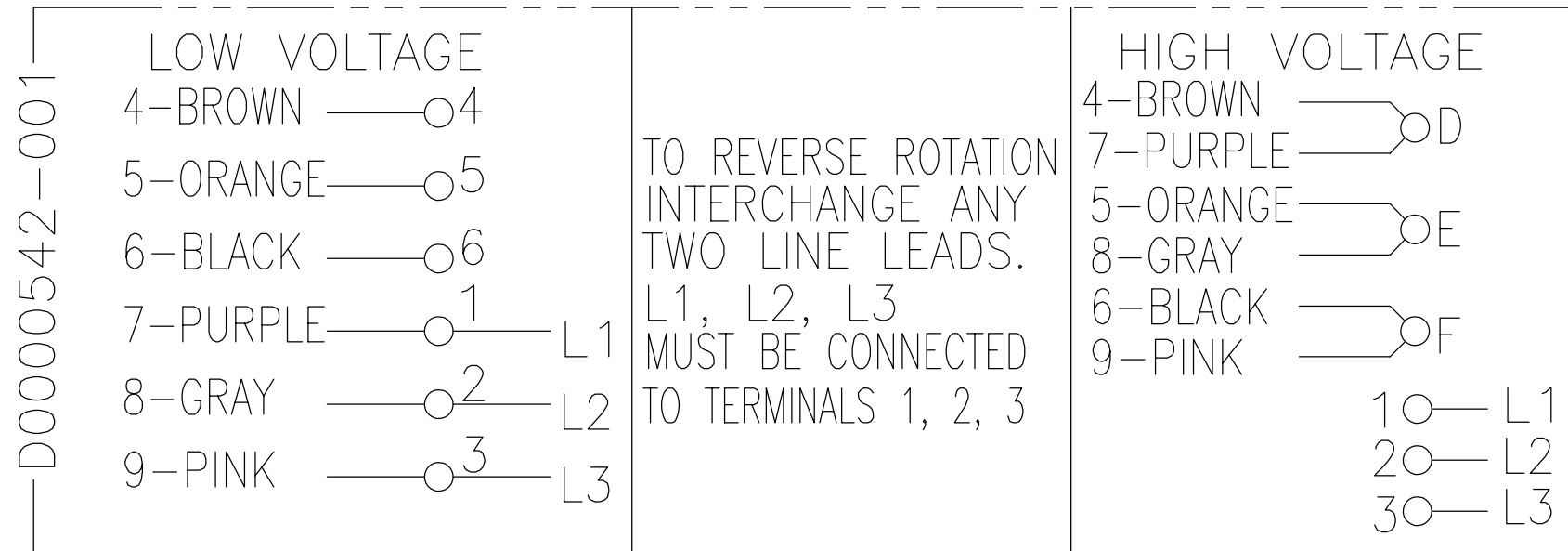
3

2

1

B

B




NOTES:

1. DOTTED BOX REPRESENTS TOTAL PRINTED AREA ALLOWED FOR CONNECTION DIAGRAM TO FIT IN (2.13 X .75) [(541.0 X 19.1)]. SEE NAMEPLATE DRAWING 170500 OR 170501 FOR LOCATION.
2. CHARACTERS ARE TO BE A MINIMUM OF .03[.8] TO .06[1.5] MAXIMUM IN HEIGHT.
3. DETAIL ARE NOT TO BE COPIED FROM DRAWING, BUT ARE TO BE REPRODUCED FROM ORIGINAL ARTWORK FURNISHED.

A

A

DRAWING REVISION A		REVISION BY J.AGUILERA	DATE 08-05-2014	TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN BY: J.AGUILERA		 Regal Beloit America, Inc.			
ECO 0054605		APPROVED BY D.VALENCIANO	DATE 08-05-2014	DEC.	INCH	mm	ANGLE			DATE: 08-05-2014	
ECO DESCRIPTION CHANGE CONN DIAGRAM-NAMEPLATE				.X	±0.1	[±2.5]	±0.5°	APPROVED BY: D.VALENCIANO	DESCRIPTION CONN DIAGRAM-NAMEPLATE		
<small>COPYRIGHT REGAL BELOIT AMERICA, INC. ALL RIGHTS RESERVED. PROPRIETARY AND CONFIDENTIAL INFORMATION - THIS DOCUMENT IS THE PROPERTY OF REGAL BELOIT AMERICA, INC. ("OWNER") AND CONTAINS OWNER'S PROPRIETARY INFORMATION. ANY PERSON, CORPORATION OR OTHER FIRM RECEIVING IT IS DEEMED, BY RECEIVING IT, TO AGREE THAT IT, AND/OR ANY PART OF IT, SHALL NOT BE DISCLOSED TO ANY PERSON, CORPORATION OR OTHER ENTITY, DUPLICATED, AND/OR USED, EXCEPT AS EXPRESSLY APPROVED IN WRITING IN ADVANCE BY OWNER. THIS DOCUMENT SHALL BE RETURNED TO OWNER UPON REQUEST. IT MAY BE SUBJECT TO CERTAIN RESTRICTIONS UNDER APPLICABLE EXPORT CONTROL LAWS AND REGULATIONS.</small>				.XX	±0.02	[±0.51]		DATE: 08-05-2014			
								.XXX	±0.005	[±0.127]	REFERENCE
				.XXXX	±0.0005	[±0.0127]		THIRD ANGLE PROJECTION	SIZE	DWG NO	SHEET
				REMOVE BURRS & BREAK SHARP EDGES .003/.015 [.076/.381]					B	D0000542-001	1
				CORNER FILLETS .02 [.51]							
				MACHINED SURFACES							
				INCH ¹²⁵ / mm ^{3.2}							
				mm SHOWN IN [BRACKETS]							

4

3

2

1