

# PRODUCT INFORMATION PACKET



Model No: 3153  
Catalog No: 3153  
1/5 HP OEM Replacement Motor, 1075 RPM, 208-230 Volts, 48 Frame, TEAO  
HVAC/R OEM Replacement Motors



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**Nameplate Specifications**

Output HP	1/5 Hp	Frequency	60 Hz
Voltage	208-230 V	Current	1.70 A
Speed	1075 rpm	Service Factor	1
Phase	1	Duty	Continuous Air Over
Insulation Class	B	Frame	48
Enclosure	Totally Enclosed Air Over	Thermal Protection	Thermally Protected
Ambient Temperature	40 °C	UL	Recognized
CSA	Y	CE	N

**Technical Specifications**

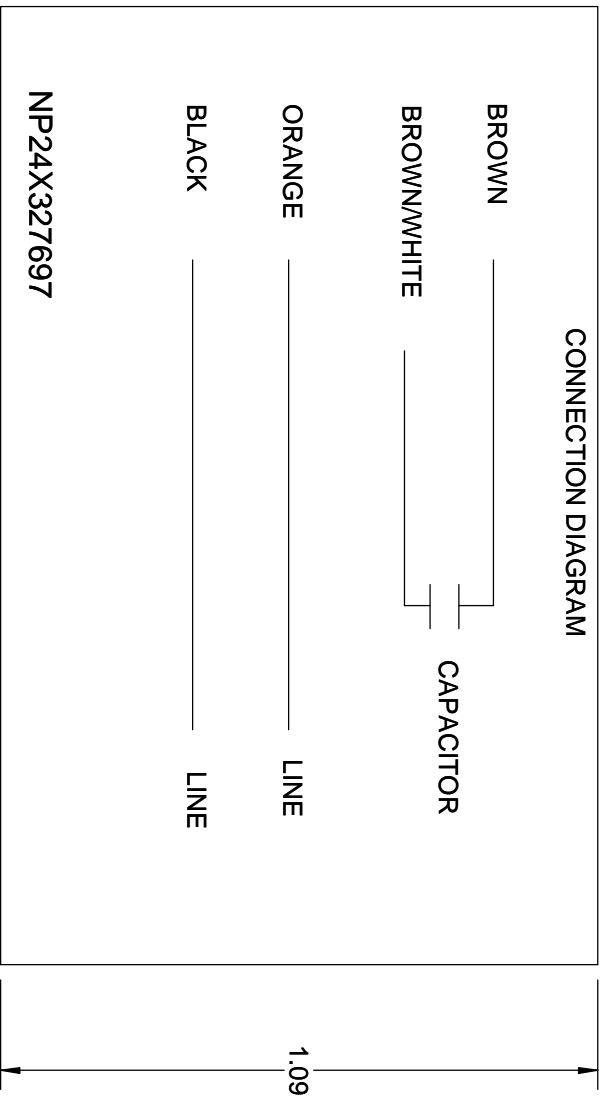
Electrical Type	Permanent Split Capacitor	Poles	6
Rotation	Counterclockwise	Mounting	Extended Studs
Motor Orientation	Any	Drive End Bearing	Sleeve
Opp Drive End Bearing	Sleeve	Frame Material	Rolled Steel
Shaft Type	Flat	Overall Length	7.95 in
Frame Length	3.07 in	Shaft Diameter	0.500 in
Shaft Extension	3.75 in		

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DRAWING REVISION	REVISION BY	DATE
A	KEP	11/20/2018
ECO-0156990	APPROVED BY	DATE
ECO DESCRIPTION		
REDRAWN IN SW & RELEASED TO IDS		

1.40 MAX.



**NOTES:**

1. **TYPE FACE:** COLORS OR NUMBERS DENOTING LEAD IDENTIFICATION AND N.P. NUMBER ARE TO BE 18 POINT NEWS GOTHIC CONDENSED. OTHER INFORMATION SHOULD BE 18 POINT IF SPACE ALLOWS, OTHERWISE USE 14 POINT.
2. **MATERIALS:** 4 MIL WHITE VINYL ADHESIVE STOCK RBC SPEC A50FG41-S1 BLACK INK RBC SPEC A50FM48
3. THE BOX LINES AND DIMENSIONS REPRESENT THE SIZE OF THE TAPE TO BE USED. DO NOT INCLUDE THESE IN STAMP FORMAT.

<p><b>Regal Beloit America, Inc.</b></p>		DRAWN BY		KEP
		DATE		11/20/2018
<p><b>CONN DIAGRAM-EXTERNAL</b></p>		APPROVED BY		KEP
		DATE		11/20/2018
REFERENCE				
THIRD ANGLE PROJECTION			MATERIAL	
SIZE	A	SEE NOTE	PROCESS/FINISH	SEE NOTE
DRAWING NUMBER	NP24X327697			
SHEET	1 OF 1			