

PRODUCT INFORMATION PACKET



Model No: 362B

Catalog No: 362B

Fan Coil & Air Conditioner Motor, 1/10,1/15,1/25,1/35 HP, 1 Ph, 60 Hz, 115 V, 1075 RPM, 4 Speed,
42 Frame, OAO



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Nameplate Specifications

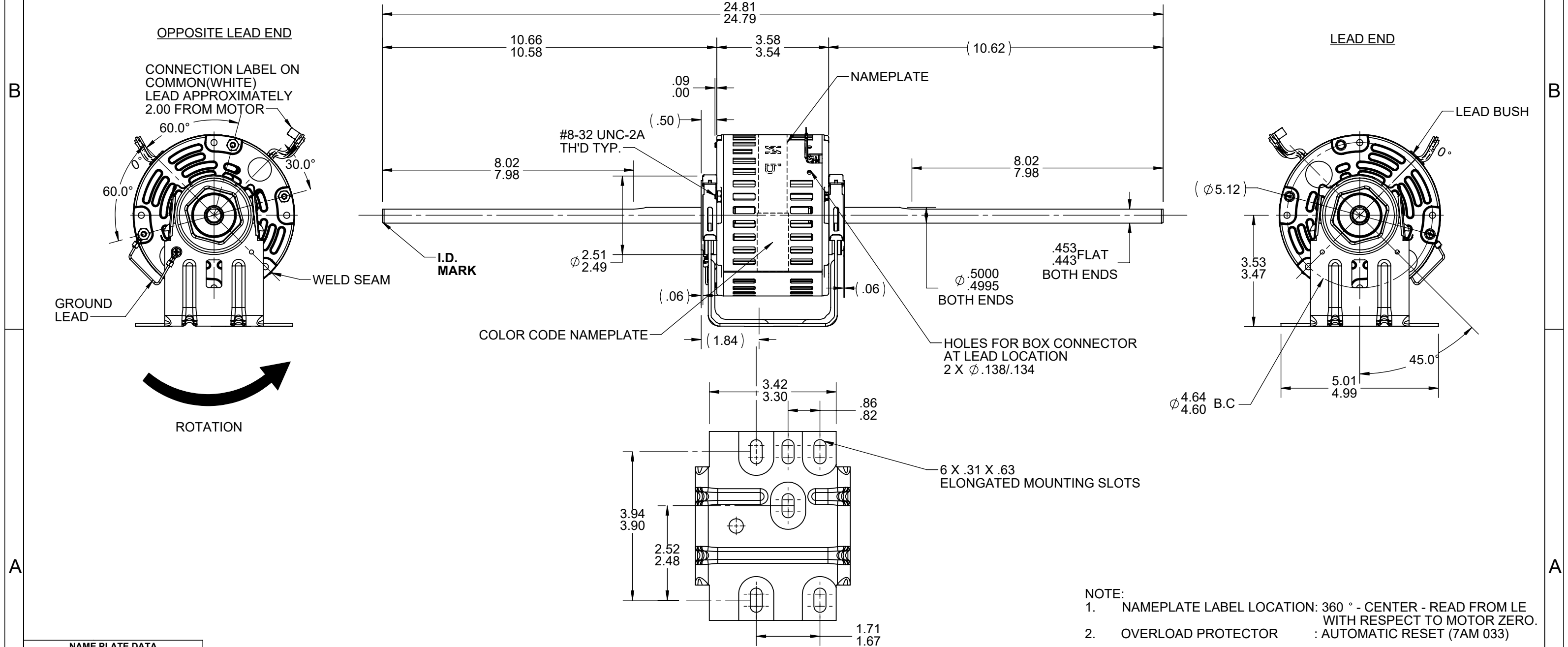
Phase	1	Output HP	1/10,1/15,1/25,1/35 Hp
Voltage	115 V	Speed	1075 rpm
Service Factor	1	Frame	42
Enclosure	Open Air Over	Thermal Protection	Thermally Protected
Ambient Temperature	40 °C	Frequency	60 Hz
Current	1.83 A	Duty	Continuous
Insulation Class	B	UL	Recognized
CSA	Y	CE	N
Number of Speeds	4		

Technical Specifications

Electrical Type	Permanent Split Capacitor	Starting Method	Across The Line
Poles	6	Rotation	Clockwise Lead End
Mounting	Resilient Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Flat	Frame Length	3.58 in
Shaft Diameter	0.500 in	Shaft Extension	10.6x.5x10.6 in
Outline Drawing	71870434R		

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S.NO	CONNECTION	COLOR	EXIT TYPE	EXIT LOC (VIEWING LE)	GAGE	MATERIAL	WALL THK.	LENGTH (+/- 1.50)	TERMINATION	VENTILATION SYSTEM	
1	COMMON LEAD	WHITE	SHELL NOTCH	9:00	18	XLPE	2/64	48.00	.50 BWS	SHELL VENTS	OPEN
2	CAPACITOR LEAD	BROWN	LEAD BUSH	12:00	18	XLPE	2/64	12.00	.25 FQC		
3	CAPACITOR LEAD	BRN/WHT	LEAD BUSH	12:00	18	XLPE	2/64	12.00	.25 FQC	ENDSHIELD (OPP.LEAD END)	OPEN
4	HIGH SPEED LEAD	BLACK	SHELL NOTCH	9:00	18	XLPE	2/64	48.00	.50 BWS		
5	MED HI SPEED LEAD	YELLOW	SHELL NOTCH	9:00	18	XLPE	2/64	48.00	.50 BWS	ENDSHIELD (LEAD END)	OPEN
6	MED LOW SPEED LEAD	BLUE	SHELL NOTCH	9:00	18	XLPE	2/64	48.00	.50 BWS		
7	LOW SPEED LEAD	RED	SHELL NOTCH	9:00	18	XLPE	2/64	48.00	.50 BWS		
8	GROUND LEAD	GRN-YEL	CLAMP SCREW	2:00	16	THERMOPLASTIC	2/64	3.00	# 10 SERR EYELET.		



NAME PLATE DATA	
MODEL	71870434
CUST P/N	362B
HP	1/10-1/15-1/25-1/35
RPM	1075 (4 SPEED)
VOLTS	115
HZ	60
SPEEDS	4
AMPS	1.83
CAP REQ D-1	5.0/370
CAP REQ D-2	N/R
CONN. DRW	NP24X327720
ROTATION	CWLE

DRAWING REVISION CB	REVISION BY Muralidar	REV DATE/© DATE 05/21/2024
REQUEST NUMBER ECR-0234139	APPROVED BY Muralidar	DATE 05/21/2024
REQUEST NUMBER DESCRIPTION Box connector hole added		
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- NOTE:
- NAMEPLATE LABEL LOCATION: 360 ° - CENTER - READ FROM LE WITH RESPECT TO MOTOR ZERO.
 - OVERLOAD PROTECTOR : AUTOMATIC RESET (7AM 033)

DRAWN BY RS	 Regal Beloit America, Inc.	
DATE 2/27/2023		
APPROVED BY RS	DESCRIPTION OUTLINE CUSTOMER NAME: FASCO	
DATE 2/27/2023		
REFERENCE	MATERIAL	PROCESS/FINISH
THIRD ANGLE PROJECTION 	SIZE B	DRAWING NUMBER 71870434R
		SHEET 1 OF 1