

ABB BALDOR RELIANCE III

Customer information packet 330B

.75HP, 3000/3600RPM, 3PH, 50/60HZ, 3524M

Specifications

Enclosure	TENV
Frame Material	Steel
Frequency	50.00 Hz 60.00 Hz 50.00 Hz 60.00 Hz
Motor Letter Type	Three Phase
Nameplate Output	.75
Number of Poles	2 2
Output @ Frequency	.750 HP @ 60 HZ .750 HP @ 50 HZ
Phase	3 3
Product Style	GRINDER
Speed	3000 rpm 3600 rpm 3000 rpm 3600 rpm
Synchronous Speed @ Frequency	3600 RPM @ 60 HZ
Voltage	208 V 230 V 460 V
Voltage @ Frequency	230.0 V @ 50 HZ 208.0 V @ 60 HZ 208.0 V @ 50 HZ 230.0 V @ 60 HZ 460.0 V @ 50 HZ 460.0 V @ 60 HZ
Agency Approvals	CSA UR
Ambient Temperature	40 °C
Base Indicator	Rigid

Part Detail

Revision	AZ
Type	AC
Mech. spec.	G8-170
Base	
Status	PRD/A
Elec. spec.	G8WG0013
Layout	G8LY0170
Eff. date	12-15-2021
CD Diagram	CD0005
Poles	02
Leads	9#18 12" LG Y
Proprietary	False
Created date	08-08-2007

Current @ Voltage	.700 A @ 460.0 V
	1.400 A @ 230.0 V
	1.500 A @ 208.0 V
Duty Rating	CONT
Insulation Class	B
KVA Code	-
Motor Lead Quantity/Wire Size	9 @ 18 AWG
Motor Standards	Other
Motor Type	3524M
Mounting Arrangement	F1
Product Family	Buffer
Service Factor	1.00
Shaft Extension Location	Double Shaft
Shaft Rotation	Phase Seq-Opp Std Rot (CWOODE)
Speed Code	Single Speed
Starting Method	Direct on line
Thermal Device - Winding	None

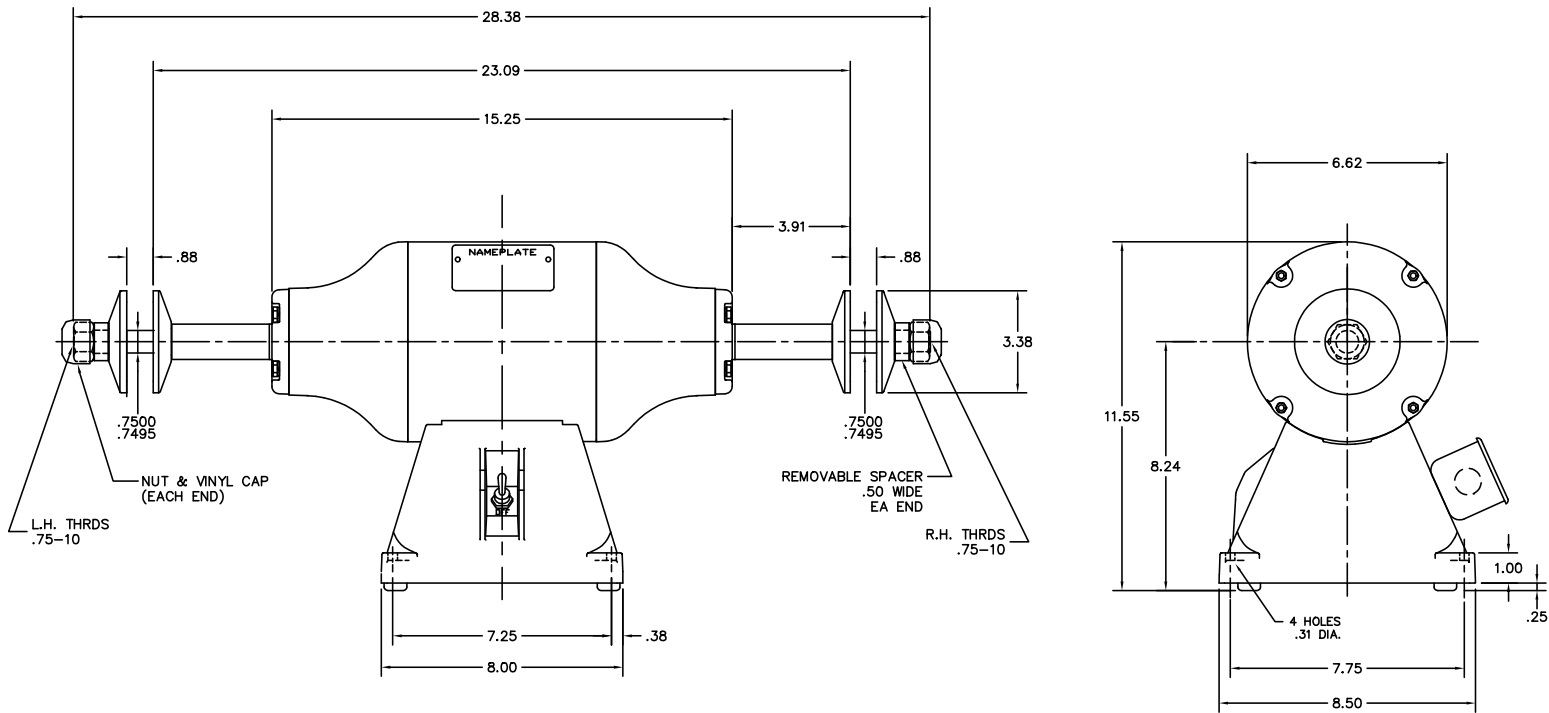
Nameplate

NP3411L			
CAT.NO.	330B		
HP	.75	VOLTS	208-230/460
PHASE	3	AMPS	1.5-1.4/.7
HZ	50//60	RPM	3000//3600
SER.NO			
SPEC.	G8-170-13		
BLANK			

Accessories

Part number	Description	Multiplier
GA16	PEDESTAL INDUSTRIAL, CAST IRON 6" - 10"	A8
GA14	PEDESTAL FABRICATED STEEL W/SHELVES	A8
GA20	PEDESTAL INDUSTRIAL, CAST IRON 8"-14"	A8
GA20E	PEDESTAL LIGHT INDUSTRIAL,STEEL	A8
A82	8" COTTON BUFFING WHEEL 3/4 " BORE	A8

G8-0170



MATL: -		
REV: F	UPDATE AND LOAD TO CAD (SEE EC09)	
SCALE: .3	BY: JED	REVISED: 06/11/98
FILE: AAA00051089	TDR: 0140467	

BALDOR ELECTRIC Co.

8" BUFFER 524M

G8-0170

