

**BALDOR® • RELIANCE** 

**Product Information Packet**

**412B**

**1.5HP,3000/3600RPM,3PH,50/60HZ,3528M**

Part Detail							
Revision:	AY	Status:	PRD/A	Change #:		Proprietary:	No
Type:	AC	Elec. Spec:	G0WG0003	CD Diagram:	CD0005	Mfg Plant:	
Mech. Spec:	G10-167	Layout:	G0LY0167	Poles:	02	Created Date:	08-08-2007
Base:	RG	Eff. Date:	12-15-2021	Leads:	9#18 12" LG		Y

Specs			
Nameplate Output:	1.5		
Product Style:	BUFFER		

## Nameplate NP3411L

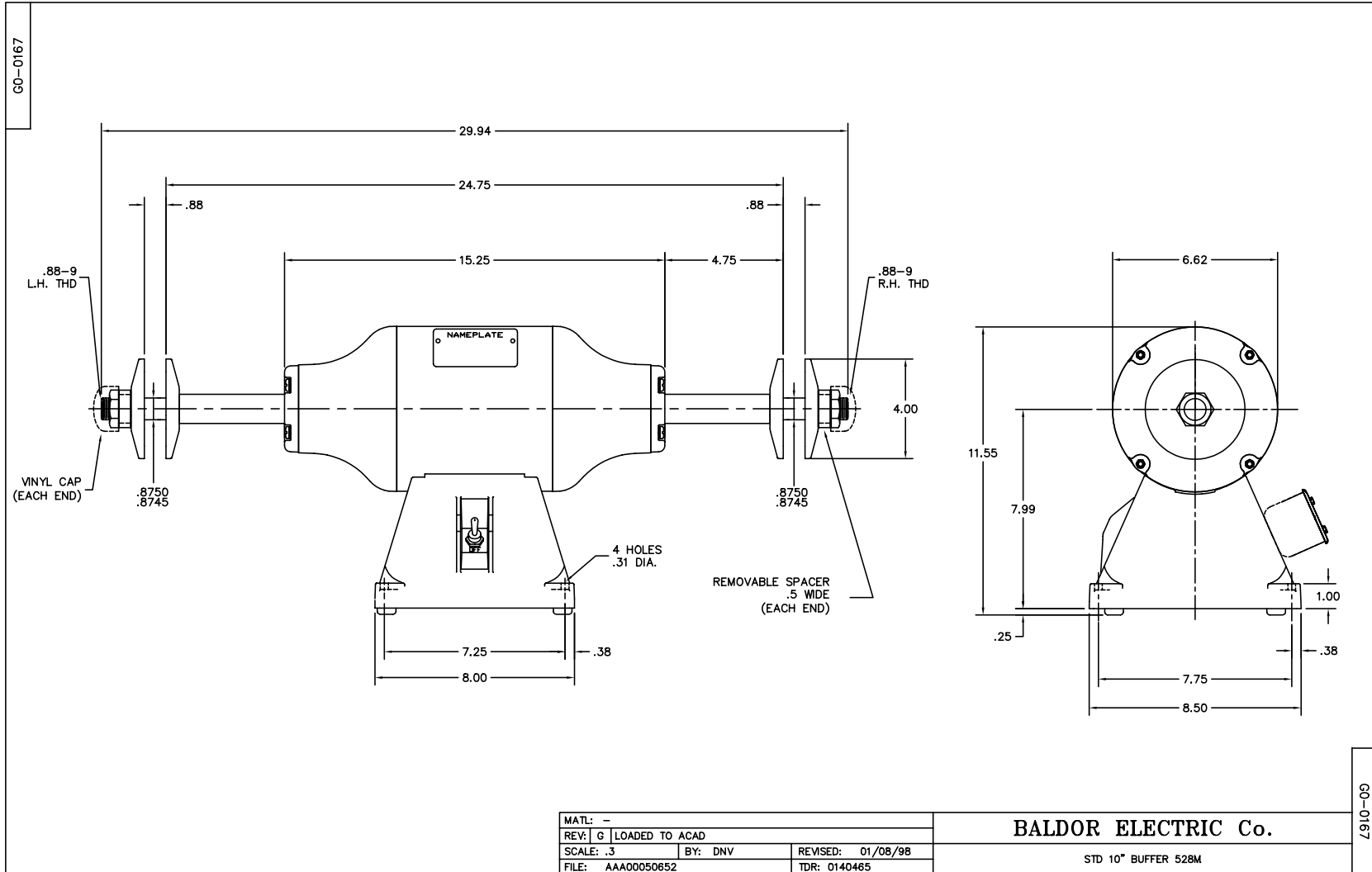
CAT.NO.	412B		
HP	1.5	VOLTS	208-230/460
PHASE	3	AMPS	4.6/2.3
HZ	50//60	RPM	3000//3600
SER.NO			
SPEC.	G10-167-3		
BLANK			

Parts List		
Part Number	Description	Quantity
SA037586	SA G10-167-3	1.000 EA
RA033611	RA G10-167-3	1.000 EA
G8BA3000A01	BASE, MACH	1.000 EA
19XX2510A14	1/4-10 X 7/8 HEX HD PLASTITE SCREW	4.000 EA
HW1000A25	1/4 SAE FLAT WASHER (FS)	4.000 EA
G8CB4500A02	G8-272 BASE COVER,STPD X PLATED	1.000 EA
51XW0832A07	8-32 X .44, TAPTITE II, HEX WSHR SLTD SE	2.000 EA
RM1005A01SP	BUMPER- #2089 (R-R CO)	4.000 EA
15XF1032A10	10-32X5/8 PIN HD PHL TY FSEE JT	4.000 EA
G8EP3900A01SP	ENDPLATE, MACH	2.000 EA
HW5100A06	W2420-025 WVY WSHR (WB)	1.000 EA
HW5100A06	W2420-025 WVY WSHR (WB)	1.000 EA
HA1000A34	DR2463A .02 BRG GUARD B N	4.000 EA
HA1025A21	WSHR,FELT .125" THK	2.000 EA
19XW2520A12	SCREW,1/4-20X3/4 TAPTITE-II OR ROLOC 91	8.000 EA
HA3100A14	THRUBOLT 10-32 X 7.875	4.000 EA
XY1032A02	10-32 HEX NUT DIRECTIONAL SERRATION	4.000 EA
HA6100	WHEEL FLANGE, CAST	4.000 EA
HW3020E04	1/8 X 3/8 A GROOVE PIN (DRIV-LOCK #118	2.000 EA
HA2050A01	G10-18SP 1-1/2 DIA C.R.STC1137(WELKER)	2.000 EA
XY8809A62SP	7/8-9 NUT L.H. HEX (NC)	1.000 EA
XY8809A12SP	7/8-9 NUT R.H. HEX (NC)	1.000 EA
RM1010A05	VNYL CAP 1.375-16 701-89 BLACK S/R Q=1	2.000 EA
WD4502A01	T&B 58361 1/2, HANDY BOX	1.000 EA

<b>Parts List (continued)</b>		
<b>Part Number</b>	<b>Description</b>	<b>Quantity</b>
51XB1016A06	10-16X3/8 HXWSSLD SERTYB	2.000 EA
11XW1032G06	10-32 X .38, TAPTITE II, HEX WSHR SLTD U	1.000 EA
WD4503A01	T&B 58 C 1, OUTLET BOX LID	1.000 EA
MG2000A02	RUST VETO-377-HF HOUGHTON	0.001 GA
85XU0407S04	4X1/4 U DRIVE PIN STAINLESS	2.000 EA
MN906	Baldor Buffer 6/13	1.000 EA
SP9004	SWITCH HKA270-73 CARLING	1.000 EA
MJ1000A02	GREASE, MOBIL POLYREX EM - 124047	0.050 LB
MG1000G01	MUNSELL 5.93PB 3.81/ 2.71	0.017 GA
LB1009N	LABEL,ROTATION DIRECTION (ON ROLLS)	1.000 EA
LB1092	LABEL, WARNING BUFFERS	1.000 EA
LB1119N	WARNING LABEL	1.000 EA
LC0005B01	CONN LABEL GRINDER/BUFFER X	1.000 EA
NP3411L	ALUM NAMEPLATE - BALDOR BUFFER CSA	1.000 EA
37PA1016	PKG GRP, PRINT PK1035A06	1.000 EA
LB1618	PROPOSITION 65 WARNING LABEL 1-1/2 X 1/2	1.000 EA

<b>Accessories</b>		
<b>Part Number</b>	<b>Description</b>	<b>Multiplier</b>
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
A103	10" COTTON BUFFING WHEEL (G0AP3004)	A8

No performance data has been  
assigned to this product.

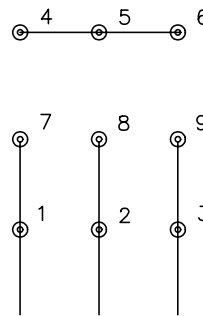




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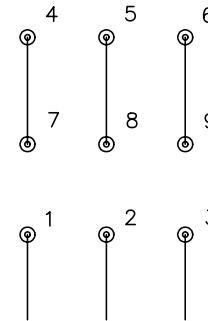


LOW VOLTAGE  
(2Y)



LINE

HIGH VOLTAGE  
(1Y)



LINE

NOTES:

1. INTERCHANGE ANY TWO LINE LEADS TO REVERSE ROTATION.
2. OPTIONAL THERMOSTATS ARE PROVIDED WHEN SPECIFIED.
3. ACTUAL NUMBER OF INTERNAL PARALLEL CIRCUITS MAY BE A MULTIPLE OF THOSE SHOWN ABOVE.
4. LEAD COLORS ARE OPTIONAL. LEADS MUST ALWAYS BE NUMBERED AS SHOWN.

REV. DESC: REVISE TO SHOW OPTIONAL COLORS

REV. LTR: E BY: JLP

REVISED: 01/19/99 10:15

TDR: 0171435

900003

FILE: AAA00005140

MDL: -

MTL: -

**BALDOR ELECTRIC Co.**

3PH, DV, 9 LEADS

CD0005