



Customer information packet

8107W

24L 2P GRNDR W/ RELAY

Specifications

Frequency	60.00 Hz
Nameplate Output	.75
Number of Poles	2
Phase	1
Product Style	GRINDER
Shaft Diameter	0.750 IN
Speed	3600 rpm
Voltage	115 V

Part detail

Revision	AE
Type	AC
Mech. spec.	G8-0413
Base	
Status	PRD/A
Elec. spec.	G8WG0070
Layout	G8LY0413
Eff. date	01-21-2022
CD Diagram	CD2033
Poles	02
Leads	5#18 DO NOT CLIP LDS,0#0 AT WESTVILLE Y
Proprietary	False
Created date	01-25-2008

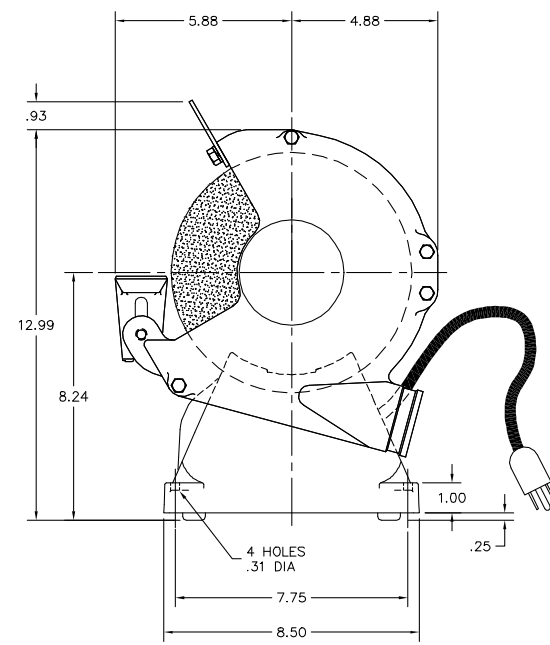
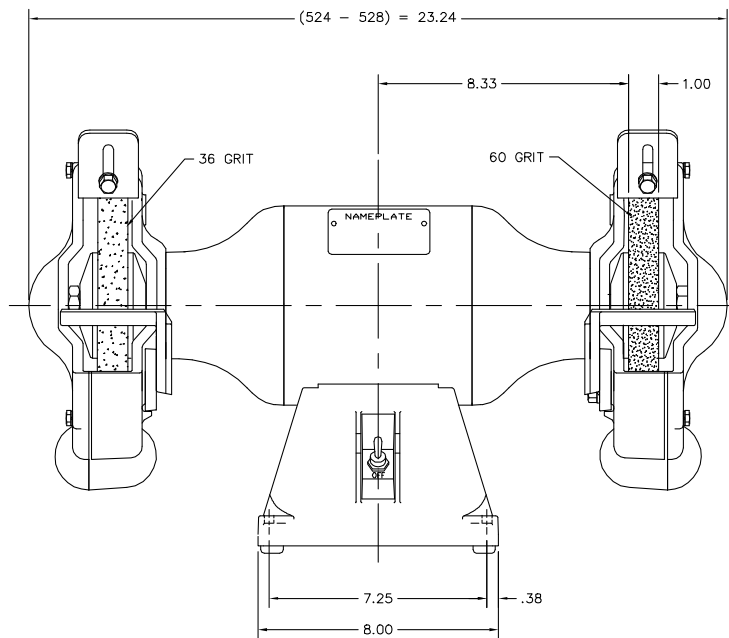
Nameplate

NP3118			
CAT.NO.	8107W		
HP	.75	VOLTS	115
PHASE	1	AMPS	8.6
HZ	60	RPM	3600
SER.NO			
SPEC.	G8-0413-0070		

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
GA24	WATER POT	A8
B80	8" 36 GRIT GRINDING WHEEL	A8
B81	8" 60 GRIT GRINDING WHEEL	A8
GA9	PAIR LIGHTED EYESHIELDS	A8
GA9-1	SINGLE LIGHTED EYESHIELD	A8
GA9S	PAIR EYESHIELDS W/ ON-OFF SWITCH	A8
GA11	PAIR EYESHIELDS	A8
DC8	DUST CONTROL UNIT	A8
BQ1-015-CC	1PH Brake, NEMA 1,110-125 VAC, 50/60Hz	P1
BQ1-015-CP	1PH Brake, Panel 110-125 VAC, 50/60 Hz	
BQ2-015-CC	1PH Brake,NEMA 1 208-230 VAC,50/60Hz	P1
BQ2-015-CP	1PH Brake, Panel 208-230 VAC, 50/60 Hz	

68LY0413



CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT MOTOR PERFORMANCE IS SUITABLE IN THE APPLICATION.

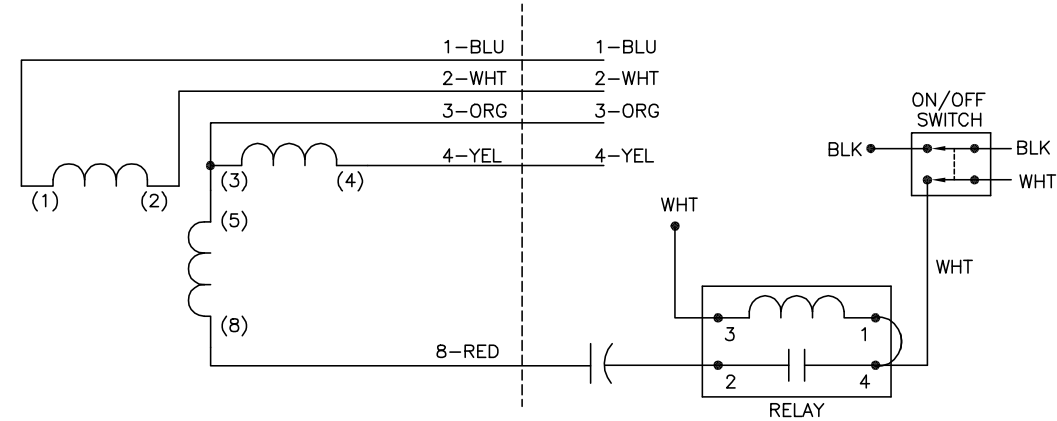
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REV. LTR: -	REvised: 16: 32: 43 01/24/2008	BY: ENCHECO
FILE: \AAA\00154\041		
MTL: -		

Baldor • Dodge • Reliance

STD 8" GRINDER MODEL 524C W/115V. CORD/PLUG W/ RELAY

68LY0413

CD2033



	BLK	WHT	JOIN
HIGH VOLT	1	4	2,3
LOW VOLT	1,3	2,4	—

- NOTES:
- 1. CONNECTIONS ARE SHOWN FOR OPPOSITE STANDARD ROTATION. FOR STANDARD ROTATION, INTERCHANGE (5) AND (8) INTERNALLY.
 - 2. USE 4CR SERIES RELAY.
 - 3. COLORS ARE OPTIONAL. LEADS MUST ALWAYS BE NUMBERED AS SHOWN.

CD2033

REV. DESC: WHITE WAS S1, BLACK WAS S2		
REV. LTR: D	VERSION: 04	TDR: 000000527918
FILE: \AAA\00154\040	REVISED: 04: 09: 58 02/05/2010	
MTL: —	BY: ENBRAMO	

BALDOR • DODGE • RELIANCE

TYPE L, DV, FIX, CURRENT RELAY, ON/OFF SW, GRINDER

SH 1 of 1