

BALDOR® • RELIANCE®

Customer information packet

8100WD

24C 4P GRNDR

Specifications

Frequency	60.00 Hz
Nameplate Output	.75
Number of Poles	4
Phase	1
Shaft Diameter	0.750 IN
Speed	1800 rpm
Voltage	115 V 230 V

Part detail

Revision	B
Type	AC
Mech. spec.	G8-231
Base	
Status	PRD/A
Elec. spec.	G8WG0378
Layout	G8LY0231
Eff. date	07-24-2024
CD Diagram	CD0279
Poles	04
Leads	4#18
Proprietary	False
Created date	02-23-2023

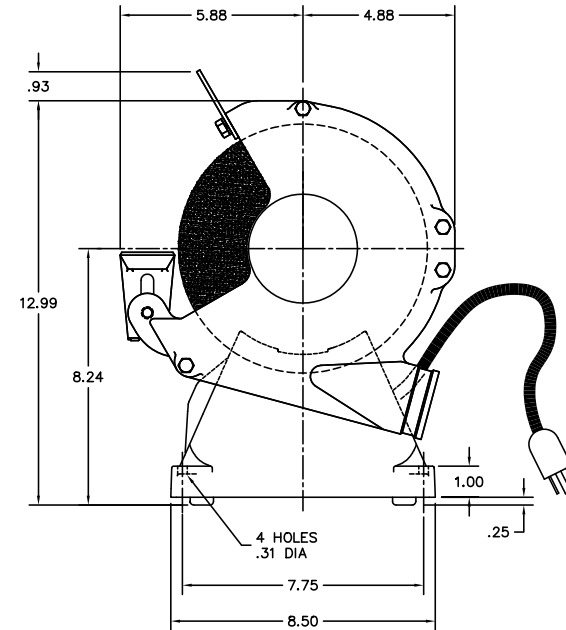
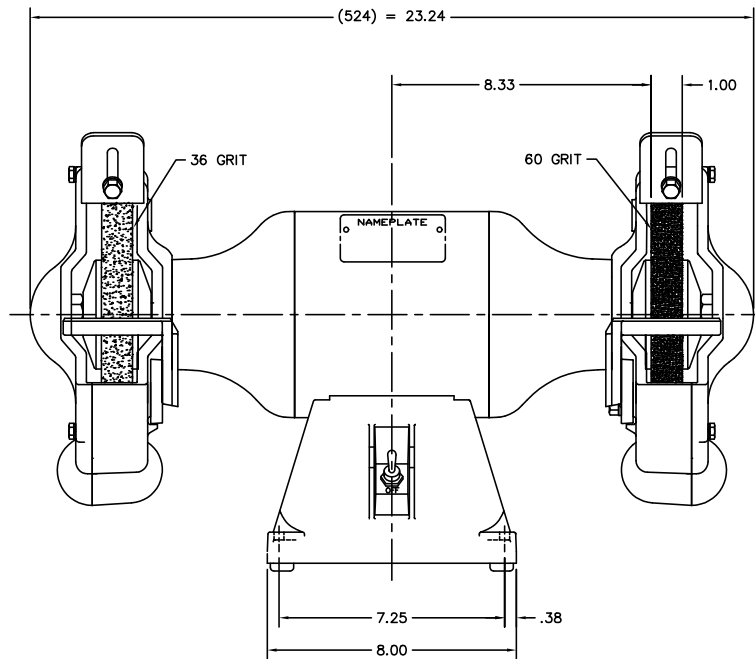
Nameplate

NP3118			
CAT.NO.	8100WD		
HP	.75	VOLTS	115/230
PHASE	1	AMPS	6.4/3.2
HZ	60	RPM	1800
SER.NO			
SPEC.	G8-231G0378		

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
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	
BQ1-015-CP	1PH Brake, Panel 110-125 VAC, 50/60 Hz	
BQ2-015-CC	1PH Brake,NEMA 1 208-230 VAC,50/60Hz	
BQ2-015-CP	1PH Brake, Panel 208-230 VAC, 50/60 Hz	

GBLY0231



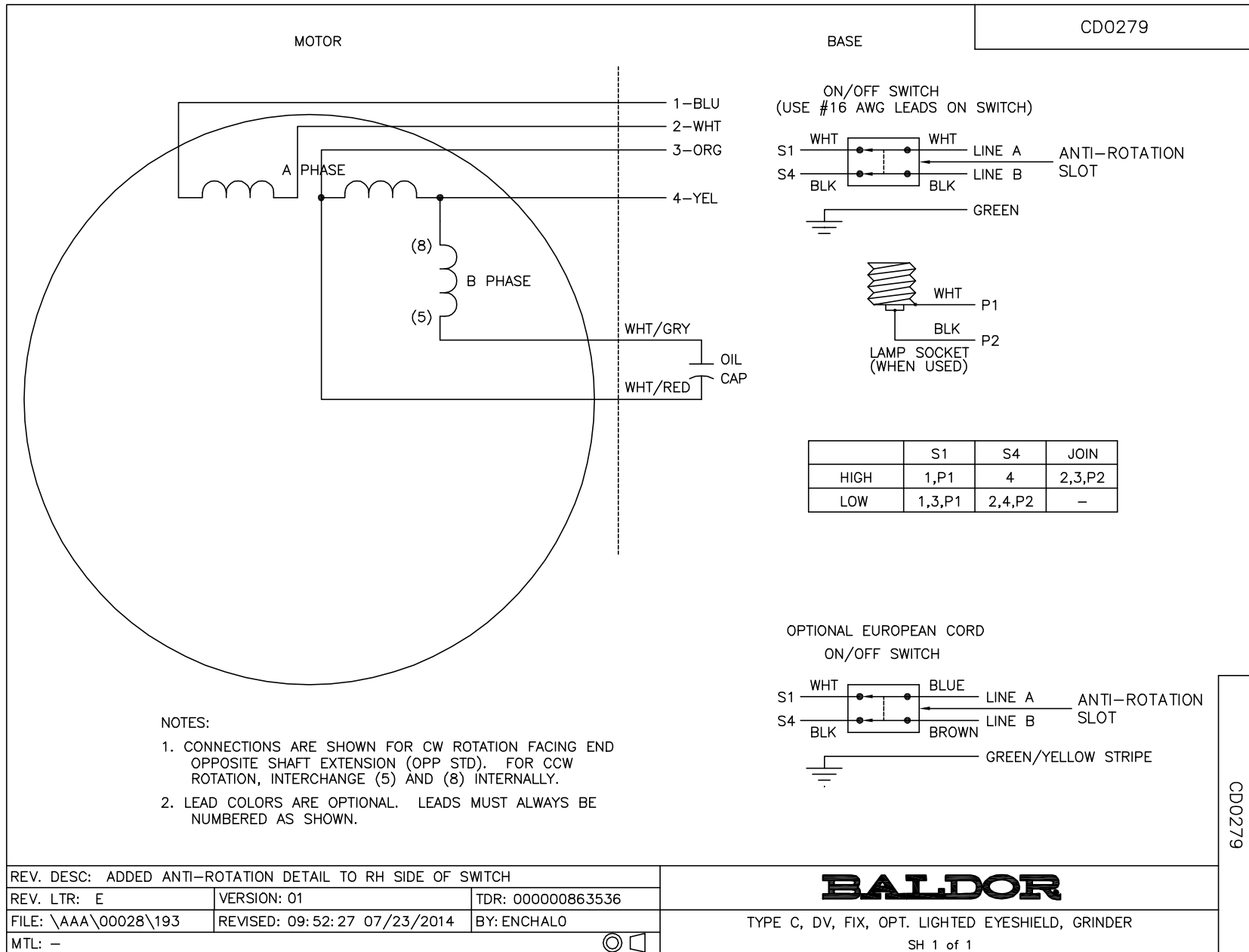
CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT MOTOR PERFORMANCE IS SUITABLE IN THE APPLICATION.

REV. DESC:	OMITTED FELT WSHR HA1025A03 & CHG'D TO SEALED BRGS
REV. LTR:	K BY: SSS REVISED: 09/29/00 2:15 TDR: 0212666
FILE:	AAA00036180 REF: -
MTL:	-

BALDOR ELECTRIC Co.

STD 8" GRINDER 524C W/115V. CORD/PLUG, TOOL TRAY, WATER POT

GBLY0231



REV. DESC: ADDED ANTI-ROTATION DETAIL TO RH SIDE OF SWITCH		
REV. LTR: E	VERSION: 01	TDR: 00000863536
FILE: \AAA\00028\193	REVISED: 09:52:27 07/23/2014	BY: ENCHALO
MTL: -		

BALDOR

TYPE C, DV, FIX, OPT. LIGHTED EYESHIELD, GRINDER

SH 1 of 1

CD0279