



Customer information packet

LPL50

.5HP, 3450RPM, 1PH, 60HZ, 3520S, DENTAL LATHE

Specifications

Frequency	60.00 Hz
Nameplate Output	.5
Number of Poles	2
Phase	1
Product Style	BUFFER
Speed	3450 rpm
Voltage	115 V

Part detail

Revision	BB
Type	AC
Mech. spec.	L35-282
Base	
Status	PRD/A
Elec. spec.	L5WG0025
Layout	L5LY0282
Eff. date	07-27-2022
CD Diagram	CD0337
Poles	02
Leads	2#18
Proprietary	False
Created date	08-08-2007

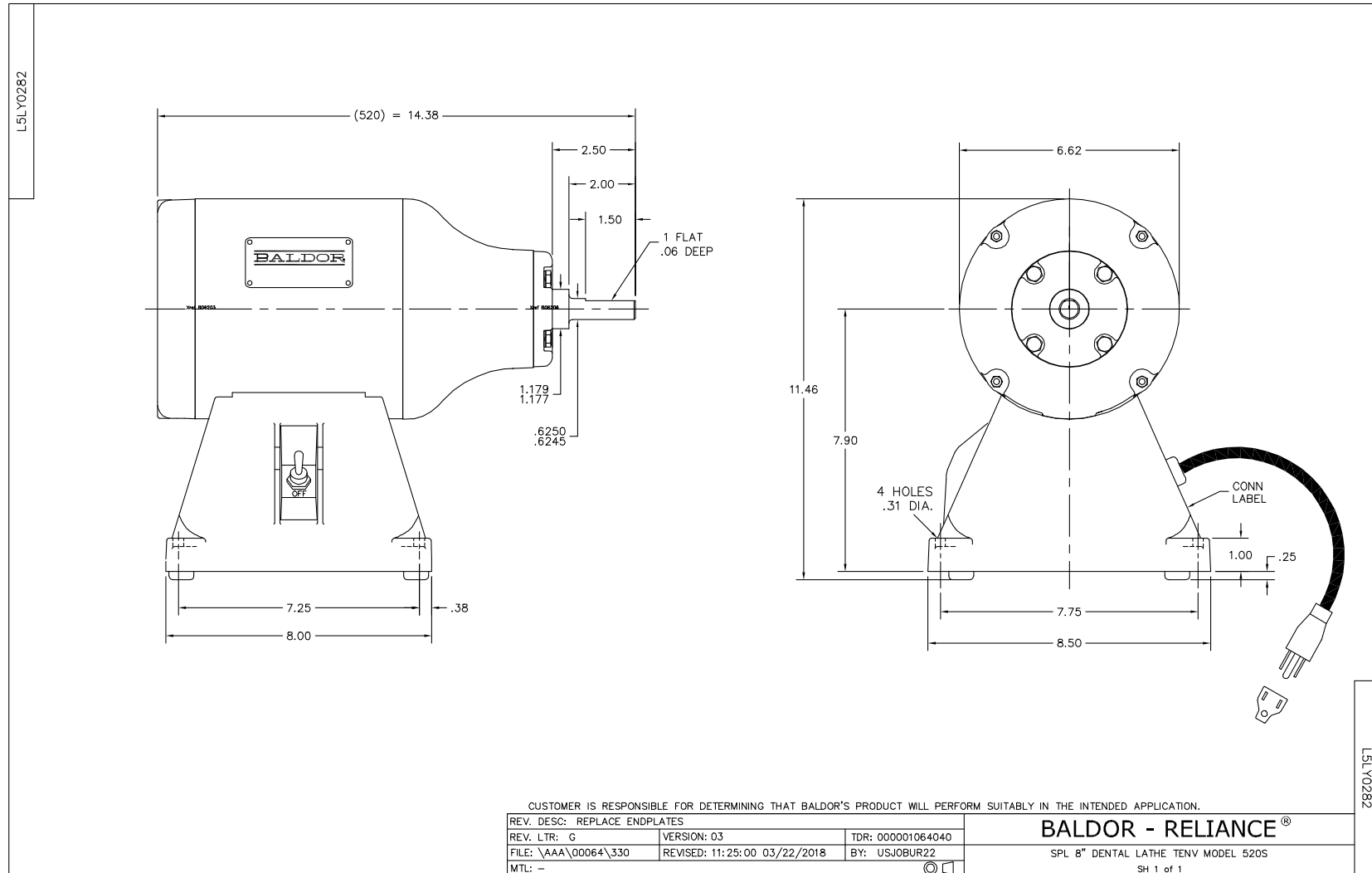
Nameplate

NP3352L			
CAT.NO.	LPL50		
HP	.5	VOLTS	115
PHASE	1	AMPS	5.4
HZ	60	RPM	3450
SER.NO			
SPEC.	L35-282-25		
BLANK			

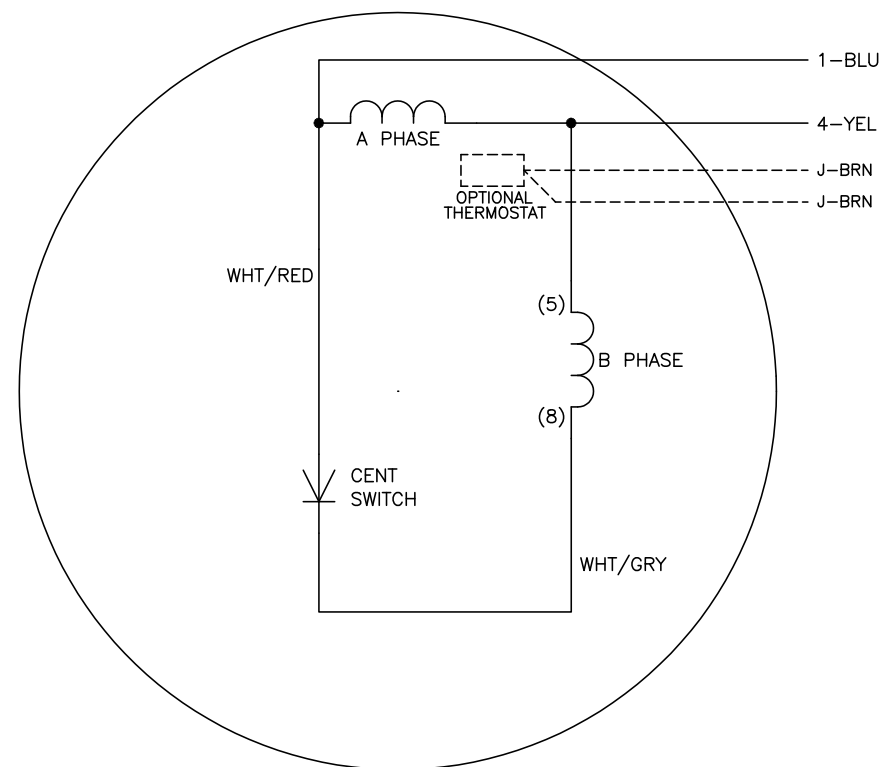
Parts list

Part number	Description	Quantity
SA037709	SA L35-282-25	1.000 ea
RA033734	RA L35-282-25	1.000 ea
G8BA3000	G8 & G10 BASE	1.000 ea
SP9000SP	80600BJ A-H OR 1520237-2 TYCO;2PST,125/2	1.000 ea
HW1003A50	LOCKWASHER,1/2",EXT.TOOTHZINC PLATED	1.000 ea
NS2514A01	INSULATOR, SWITCH	1.000 ea
11XW1032G06	10-32 X .38, TAPTITE II, HEX WSHR SLTD U	1.000 ea
HW3001B01	BRASS CUP WASHER, FOR #10 SCREW	1.000 ea
LD5001A02	CORD & PLUG ASSY 18-3 SJT .33 DIA. 10 AM	1.000 ea
WD4102A01	SR-6L-1 HEYCO STRN RELIEF OR 23MPO6L10 M	1.000 ea
35EP3122F00	MASTER ODE,203 BRG,#26 DRN	1.000 ea
51XW0832A07	8-32 X .44, TAPTITE II, HEX WSHR SLTD SE	2.000 ea
HW5100A03	WAVY WASHER (W1543-017)	1.000 ea
G8EP3900A01SP	ENDPLATE, MACH	1.000 ea
19XW2520A16	SCREW,1/4-20X1 TAPTITE-II OR ROLOC 91	4.000 ea
HA3100A28	THRUBOLT 10-32 X 8.187	4.000 ea
XY1032A02	10-32 HEX NUT DIRECTIONAL SERRATION	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
19XX2510A14	1/4-10 X 7/8 HEX HD PLASTITE SCREW	4.000 ea
HW1000A25	1/4 SAE FLAT WASHER (FS)	4.000 ea
WD4006A01	WIRE JOINT,T&B RB-4 OR RB-44	1.000 ea
MJ1000A02	GREASE, POLYREX EM EXXON	0.050 lb
HA1000A34	DR2463A .02 BRG GUARD B N	2.000 ea
MG1000G18	PAINT, 189-905 SILVER HAMR	0.017 ga
85XU0407S04	#4-7 X 1/4 DRIVE PIN	2.000 ea
LB1009N	LABEL,ROTATION DIRECTION (ON ROLLS)	1.000 ea
LB1091	LABEL, WARNING BUFFERS	1.000 ea
LB1624	COMBINED WARNING LABEL, ISO/ANSI PICTOGR	1.000 ea

NP3352L	ALUM NAMEPLATE - BALDOR BUFFER NO LOGOS	1.000 ea
SP5055A55	MODEL 35 TYPE S STATIONARY SWITCH WITH L	1.000 ea
36PA1001	PKG GRP, PRINT PK1017A06	1.000 ea
MN906	Baldor Buffer 6/13	1.000 ea
FE-0000001	ZRTG FE ASSEMBLY	1.000 ea
LB1618	PROPOSITION 65 WARNING LABEL 1-1/2 X 1/2	1.000 ea



CD0337



LINE A	LINE B
1	4

NOTES:

1. CONNECTIONS ARE SHOWN FOR CCW ROTATION FACING END OPPOSITE SHAFT EXTENSION (STD). FOR CW ROTATION, INTERCHANGE 5 AND 8 INTERNALLY.
2. OPTIONAL THERMOSTAT IS PROVIDED WHEN SPECIFIED.
3. LEAD COLORS ARE OPTIONAL. LEADS MUST ALWAYS BE NUMBERED AS SHOWN.

REV. DESC: ADD OPTIONAL LEAD COLORS

REV. LTR: F

BY: JLP

REVISED: 11/15/00 10:25

TDR: 0225139

CD0337

FILE: AAA00007587

REF: -

MTL: -

BALDOR ELECTRIC Co.

TYPE S, SV, FIX, 2 LEAD

CD0337