

BALDOR® • RELIANCE

Product Information Packet

VP3428-14

.37KW/.5HP/3000RPM/TEFC/IEC/71C MOTOR

Part Detail							
Revision:	Q	Status:	PRD/A	Change #:		Proprietary:	No
Type:	DC	Prod. Type:		Elec. Spec:	34WGZ132	CD Diagram:	CD0194
Enclosure:	TEFC	Mfg Plant:		Mech. Spec:	34-6242	Layout:	34LY6242
Frame:	D71C	Mounting:	B34	Poles:	///	Created Date:	
Base:	RG	Rotation:	R	Insulation:	F	Eff. Date:	02-17-2014
Field Type:		Literature:		Elec. Diagram:		Replaced By:	

Nameplate NP0111L			
CAT.NO.	VP3428-14		
SPEC.	34-6242Z132		
HP	.5	ENCL	TEFC
RPM	3000		
FRAME	D71C	TYPE	3416P
ARM V	180	ARM A	2.5
FLD V		FLD A	
INSUL	F	AMB.	40
DUTY	CONT	SUPPLY	1.5
BRG/DE	6203	BRG/ODE	6203
BRUSHES	2/BP5000AW14		
		BLANK	
SER.			
BLANK			
APRV-CSA		APRV-UL	

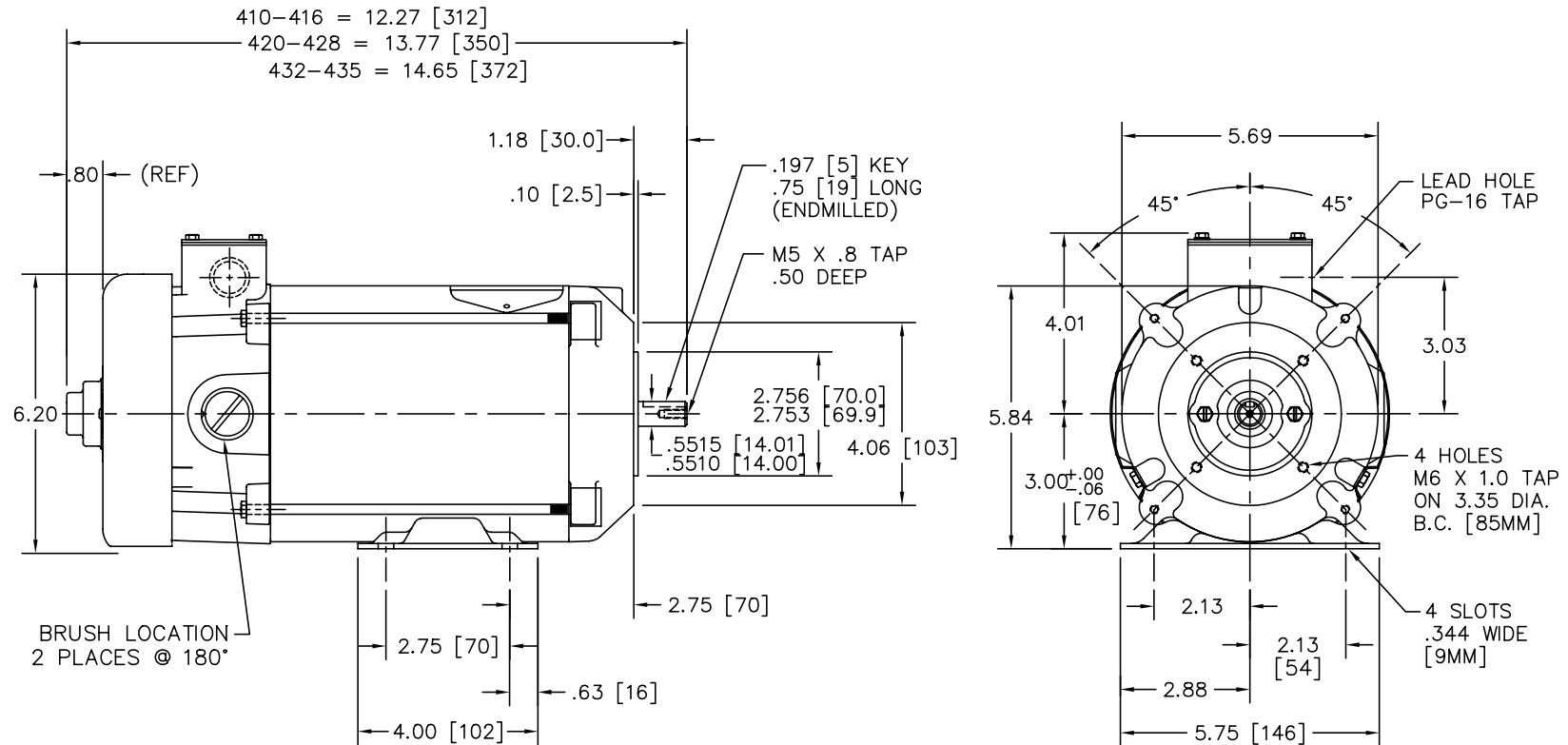
Parts List		
Part Number	Description	Quantity
SA005324	SA 34-6242Z132	1.000 EA
AA002973	AA 34-6242Z132	1.000 EA
BP5000AW14SP	CARBON BRUSH - 33P, 180 VOLTS	1.000 EA
HA3210B66	.125 DIA X .281 (AUTO)	2.000 EA
11XW1032G06	10-32 X .38, TAPTITE II, HEX WSHR SLTD U	1.000 EA
HW3001B01	003SS CUP WASHER, FOR #8 SCREW	1.000 EA
34EP3103B14	FR ENDPLATE MACH 34PM TEFC F-2 MTG W/PG-	1.000 EA
WD4100A17	PLUG STIMPSON D4036	1.000 EA
HW5100A03SP	WAVY WASHER (W1543-017)	1.000 EA
34EP1503A02	PU ENDPLATE, MACH	1.000 EA
51XN1032A20	10-32 X 1 1/4 HX WS SL SR	2.000 EA
BP5201A11SP	BRUSH HOLDER ASSY W/BP4511A01 & BP3000A0	1.000 EA
80XN1032A03	10-32 X 3/16 SET SCREW	2.000 EA
34FN3002A01SP	EXTERNAL FAN, PLASTIC, .637/.639 HUB W/	1.000 EA
34FH5002A01SP	FAN COVER ASSY W/SHAFT COVER	1.000 EA
51XW1032A06	10-32 X .38, TAPTITE II, HEX WSHR SLTD S	3.000 EA
WD4102A01	SR-6L-1 HEYCO STRN RELIEF OR 23MPO6L10 M	1.000 EA
34CB4504SP	CONDUIT BOX LID, STAMPED	1.000 EA
34GS1011SP	GASKET, CONDUIT BOX LID	1.000 EA
51XW0832A07	8-32 X .44, TAPTITE II, HEX WSHR SLTD SE	2.000 EA
HW2504D06	KEY 5 MM X .750	1.000 EA
HA7000A10	KEY RETAINER 0.563 DIA SHAFTS	1.000 EA
MJ5004A05	#242-21 LOCTITE GENERAL PURPOSE MED. STR	0.001 EA
MG1000G27	MED CHARCOAL METALLIC GREY	0.014 GA

Parts List (continued)		
Part Number	Description	Quantity
10XF0440S02	04-40 X 1/8 TYPE F HEX HD STAINLESS STIC	2.000 EA
HA3100A46	THRUBOLT 10-32 X 6.125	4.000 EA
LB1119N	WARNING LABEL	1.000 EA
LB1172A01	CUSTOM MTR CARTON LABEL LASER PRINTER	1.000 EA
LC0194	CONNECTION LABEL	1.000 EA
NP0111L	NP STD LASER ENGRAVED DC MOTORS, UL CSA	1.000 EA
34PA1010	PACKAGING GROUP PK1008 BLANK	1.000 EA

Accessories		
Part Number	Description	Multiplier
TK3400	TACHO MOUNTING KIT FOR TK3400	A8
TK3400-HPU	HPU10 MOUNTING KIT 34P/35P TEFC	

No performance data has been
assigned to this product.

34LY6242



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

REV. DESC: MOVED LEADER TO POINT TO CORRECT 4 HOLES

REV. LTR: M

BY: YD

REVISED: 02/23/01 8:46

TDR: 0232850

34LY6242

FILE: AAA00021369

REF: -

MTL: -

BALDOR ELECTRIC Co.

STD HORZ MODEL 34 PM TEFC IEC D71C-B14 2 POLE W/M.F.T.K.

34LY6242

