



Product Information Packet

VL425A

.75HP,3450RPM,1PH,60HZ,56C,1720L,OPEN,F1

Part Detail							
Revision:	Y	Status:	NLA/A	Change #:		Proprietary:	No
Type:	AC	Elec. Spec:	17WGW219	CD Diagram:	CD0052	Mfg Plant:	
Mech. Spec:	17E133	Layout:	17LYE133	Poles:	02	Created Date:	
Base:	N	Eff. Date:	03-17-2010	Leads:	6#18,1#14 #1TH		

Specs			
Catalog Number:	VL425A	KVA Code:	K
Frame:	56C	Lifting Lugs:	No Lifting Lugs
Frame Material:	Steel	Locked Bearing Indicator:	No Locked Bearing
Output @ Frequency:	.750 HP @ 60 HZ	Motor Lead Quantity/Wire Size:	6 @ 18 AWG
Synchronous Speed @ Frequency:	3600 RPM @ 60 HZ	Motor Lead Exit:	Terminal Panel
Voltage @ Frequency:	115.0 V @ 60 HZ	Motor Lead Termination:	None
	230.0 V @ 60 HZ	Motor Type:	1720L
Auxillary Box:	No Auxillary Box	Mounting Arrangement:	F1
Auxillary Box Lead Termination:	None	Power Factor:	77
Base Indicator:	No Mounting	Product Family:	General Purpose
Bearing Grease Type:	Polyrex EM (-20F +300F)	Pulley End Bearing Type:	Ball
Blower:	None	Pulley Face Code:	C-Face
Current @ Voltage:	9.200 A @ 115.0 V	Pulley Shaft Indicator:	Standard
	5.000 A @ 208.0 V	Rodent Screen:	None
	4.600 A @ 230.0 V	RoHS Status:	ROHS COMPLIANT
Design Code:	N	Shaft Extension Location:	Pulley End
Drip Cover:	Drip Cover	Shaft Ground Indicator:	No Shaft Grounding
Duty Rating:	CONT	Shaft Rotation:	Reversible: Connected OPP STD

Electrically Isolated Bearing:	Not Electrically Isolated	Shaft Slinger Indicator:	No Slinger
Feedback Device:	NO FEEDBACK	Speed Code:	Single Speed
Front Face Code:	Drip Cover Mounting	Motor Standards:	NEMA
Front Shaft Indicator:	None	Starting Method:	Direct on line
Heater Indicator:	No Heater	Thermal Device - Bearing:	None
Insulation Class:	B	Vibration Sensor Indicator:	No Vibration Sensor
Inverter Code:	Not Inverter	Winding Thermal 1:	Automatic Thermal Overload
		Winding Thermal 1 Location:	EP

Nameplate NP1203A01

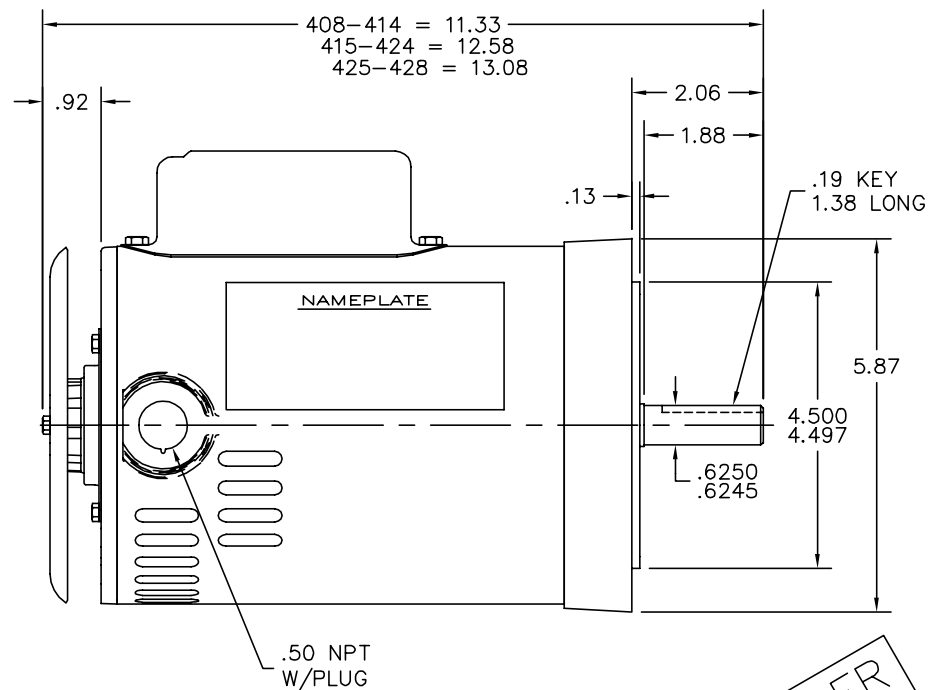
CAT.NO.					ENCL	OPEN
SPEC.	17E133W219				FRAME	56C
HP	.75					
VOLTS	115/230					
AMPS	9.2/4.6					
RPM	3450					
HZ	60	PH	1	CL	B	
SER.F.	1.50	DES	N	CODE	K	
FL EFF	72	PF	77			
RATING	40C AMB-CONT					
SF AMP	12.6/6.3					
MANUAL	N	AUTO	Y	NONE	N	USABLE AT 208V 5

Parts List		
Part Number	Description	Quantity
SA072056	SA 17E133W219	1.000 EA
RA065847	RA 17E133W219	1.000 EA
TPMRJ28AX	THERMAL 1PH 0.75 AUT 120C	1.000 EA
EC4189A01	ELEC CAP, 189-227 MFD, 125V, 1.48D X 2.	1.000 EA
WD4100A49	CAPLUG,BP-13/16,PLUG W/RECESSED HEAD	1.000 EA
11XT0832G06	8-32 X 3/8 TY 23 TAPPING	1.000 EA
51XW0832A07	8-32 X .44, TAPTITE II, HEX WSHR SLTD SE	4.000 EA
34CB4800SP	CAPACITOR COVER, STAMPED PRIMED	1.000 EA
51XB1016A05	10-16X5/16HX WA SL SR TYB (F/S)	2.000 EA
HW5100A03	WAVY WASHER (W1543-017)	1.000 EA
34EP3401A07	PU ENDPLATE, MACH	1.000 EA
17AD0001A01	BAFFLE PLATE, MACH. FOR SPL 5.25 DIA. O.	1.000 EA
51XT0632A06	6-32X3/8 TY23 HXWS SLDSR	4.000 EA
34FH4500A13	DRIP/FAN COVER, STAMPED W/2 #26 DRILL HO	1.000 EA
51XW0832A07	8-32 X .44, TAPTITE II, HEX WSHR SLTD SE	2.000 EA
34CB4501SP	TERMINAL BOX LID, STAMPED X (PLATED)	1.000 EA
51XW0832A07	8-32 X .44, TAPTITE II, HEX WSHR SLTD SE	2.000 EA
HW2501D13	KEY, 3/16 SQ X 1.375	1.000 EA
HA7000A04	KEY RETAINER 0.625 DIA SHAFTS	1.000 EA
17EP3200BT05	FR ENDPLATE, MACH W/HUB FOR DRIP COVER	1.000 EA
NS2500A01	INSULATOR, AUTO THER PROT	1.000 EA
SP5111A04	17L TERM PANEL SWITCH W/TABS & .75" THRM	1.000 EA
HA3100A62	THRUBOLT 10-32 X 9.125X2	4.000 EA
LB1125A01	STOCK MTR CARTON LABEL LASER PRINTER	1.000 EA

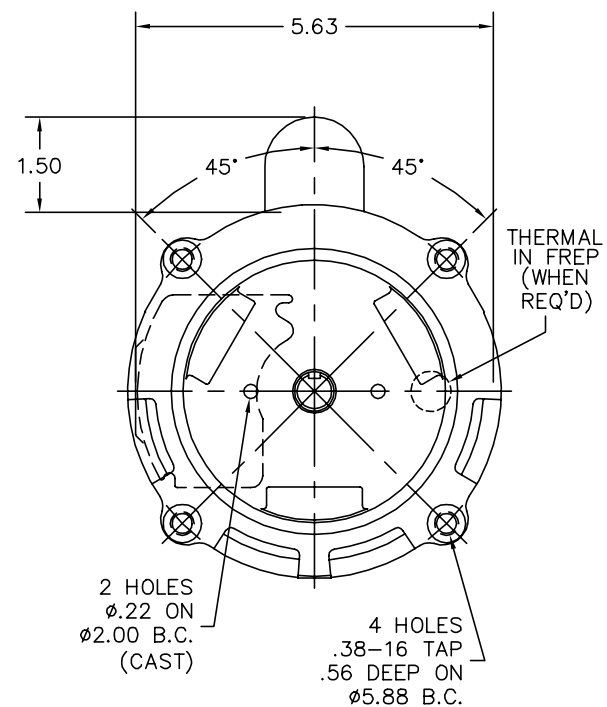
Parts List (continued)		
Part Number	Description	Quantity
NP1203A01	NP LABEL 1PH, DV, REV (FOR COMMERCIAL MO	1.000 EA
35PA1000	PKG GRP, PRINT PK1008A06	1.000 EA
PK3083T	STYROFOAM PACKING CRADLE	1.000 EA
MN416A01	TAG-INSTAL-MAINT no wire (1200/bx) 5/18	1.000 EA
LD5000A352	LD ASSY, ML14-JH16, 6.5" FLAG, .25 STRIP	1.000 EA
LD5000A353	LD ASSY, ML1400AE16, 5", FLAG, .25" STRP	1.000 EA
LD5324A01	LD ASSY, ML14-1E14, 6", W/(1) WD1000A15	1.000 EA
LD5000A101	LEAD ASSY, ML14-EB18 5" FLAG EA END	1.000 EA
LD5309A01	LEAD ASSY, ML14-8C16 5" W/(2) WD1000A15	1.000 EA
LD53424	LEAD ASSY. MAG MATE	1.000 EA
LB1417	LABEL CARTON 6X4 PERFORATED BLANK ROLLS	1.000 EA

No performance data has been
assigned to this product.

17LYE133



NO LONGER AVAILABLE



CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT BALDOR'S PRODUCT WILL PERFORM SUITABLY IN THE INTENDED APPLICATION.

REV. DESC: NLA	VERSION: 03	TDR: 000000890720
REV. LTR: C	REvised: 01:36:02 02/03/2015	BY: ENELLGO
FILE: \AAA\00081\040		
MTL: -		

BALDOR

VERT 17L NEMA 56C OPEN W/DRIP COVER & INT FAN

SH 1 of 1

17LYE133

CD0052

