



Customer information packet

L1307

.75HP, 1725RPM, 1PH, 60HZ, 56, 3428L, OPEN, F1

Class -

Division - Not Applicable

Specifications

Enclosure	ODP
Frame	56
Frame Material	Steel
Frequency	60.00 Hz
Haz Area Division	Not Applicable
Motor Letter Type	Cap Start, Induction Run
Output @ Frequency	.750 HP @ 60 HZ
Phase	1
Synchronous Speed @ Frequency	1800 RPM @ 60 HZ
Voltage @ Frequency	230.0 V @ 60 HZ 115.0 V @ 60 HZ
Agency Approvals	CSA UR
Ambient Temperature	40 °C
Auxillary Box	No Auxillary Box
Auxillary Box Lead Termination	None
Base Indicator	RG
Bearing Grease Type	Polyrex EM (-20F +300F)
Blower	None
Current @ Voltage	10.200 A @ 115.0 V 5.100 A @ 230.0 V 6.000 A @ 208.0 V
Design Code	N
Drip Cover	No Drip Cover
Duty Rating	CONT
Efficiency @ 100% Load	68.0 %
Electrically Isolated Bearing	Not Electrically Isolated
Feedback Device	NO FEEDBACK
Front Face Code	Standard
Front Shaft Indicator	None
Heater Indicator	No Heater
High Voltage Full Load Amps	5.1 a

Part detail

Revision	AG
Type	AC
Mech. spec.	34F074
Base	
Status	INA/A
Elec. spec.	34WGW198
Layout	34LYF074
Eff. date	01-21-2015
CD Diagram	CD0001
Poles	04
Leads	6#18
Proprietary	False
Created date	01-01-0001

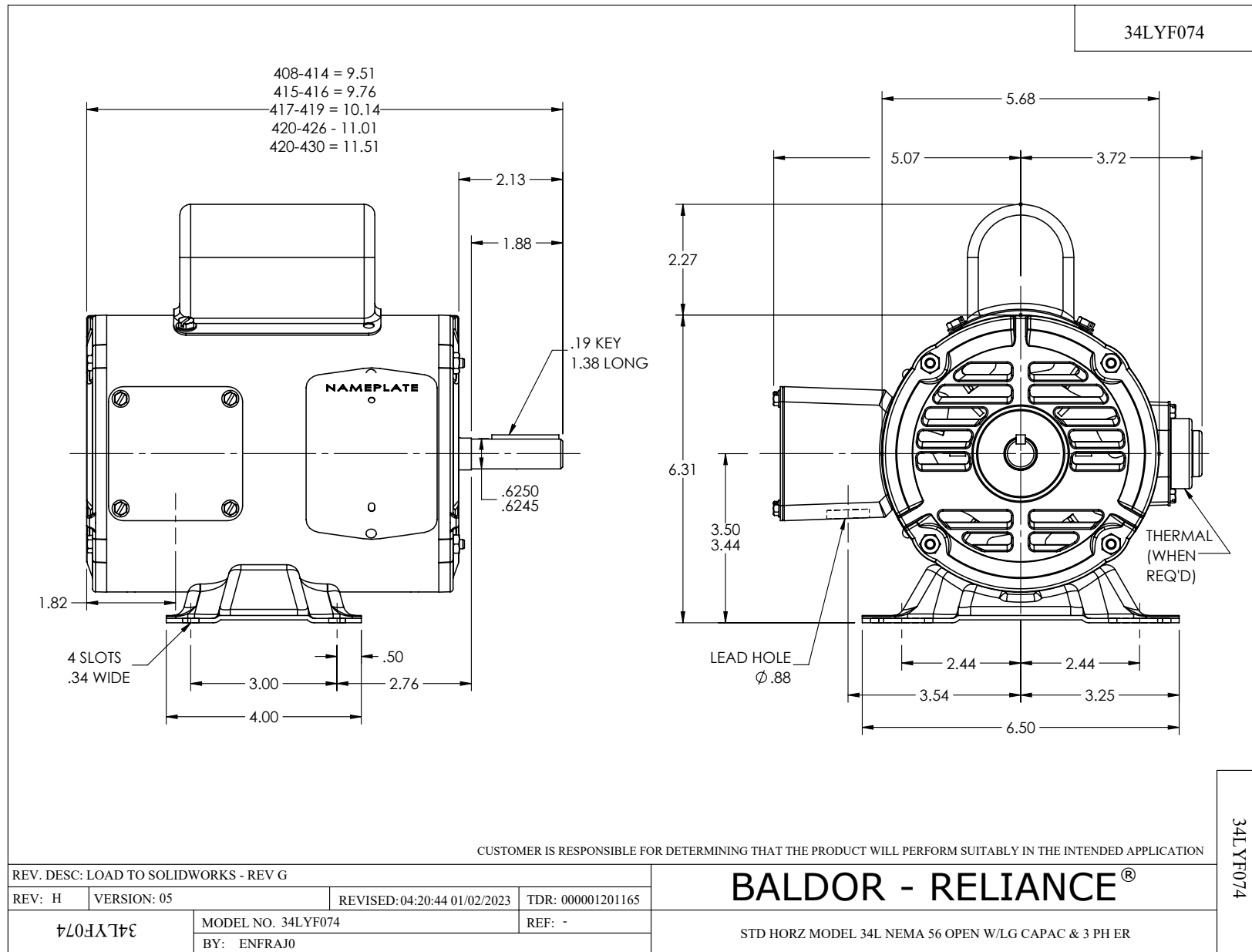
Insulation Class	B
Inverter Code	Not Inverter
KVA Code	K
Lifting Lugs	No Lifting Lugs
Locked Bearing Indicator	No Locked Bearing
Motor Lead Exit	Ko Box
Motor Lead Quantity/Wire Size	6 @ 18 AWG
Motor Lead Termination	Flying Leads
Motor Standards	NEMA
Motor Type	3428L
Mounting Arrangement	F1
Number of Poles	4
Overall Length	11.51 IN
Power Factor	68
Product Family	General Purpose
Pulley End Bearing Type	Ball
Pulley Face Code	Standard
Pulley Shaft Indicator	Standard
Rodent Screen	None
Service Factor	1.25
Shaft Diameter	0.625 IN
Shaft Extension Location	Pulley End
Shaft Ground Indicator	No Shaft Grounding
Shaft Rotation	Reversible
Shaft Slinger Indicator	No Slinger
Speed	1725 rpm
Speed Code	Single Speed
Starting Method	Direct on line
Thermal Device - Bearing	None
Thermal Device - Winding	None
Vibration Sensor Indicator	No Vibration Sensor
Winding Thermal 1	None
Winding Thermal 2	None

Nameplate

NP1256L									
CAT.NO.	L1307								
SPEC.	34F74W198								
HP	.75								
VOLTS	115/230								
AMP	10.2/5.1								
RPM	1725								
FRAME	56		HZ	60		PH	1		
SER.F.	1.25	CODE	K	DES	N	CLASS	B		
NEMA-NOM-EFF	68	PF	68						
RATING	40C AMB-CONT								
CC									
DE	6203		ODE	6203					
ENCL	OPEN	SN							
	SFA 11.4/5.7								

Parts list

Part number	Description	Quantity
SA005876	SA 34F74W198	1.000 ea
RA002622	RA 34F74W198	1.000 ea
EC1460A05SP	ELEC CAP, 460-552 MFD, 125V, 2.06D X 3.	1.000 ea
NS2512A01	INSULATOR, CONDUIT BOX X	1.000 ea
34CB3002A	CB CAST W/.88 DIA HOLE	1.000 ea
51XB1016A07	10-16 X 7/16 HXWSSLD SERTYB	2.000 ea
11XW1032G06	10-32 X .38, TAPTITE II, HEX WSHR SLTD U	1.000 ea
34EP3210A01SP	FR ENDPLATE, MACH	1.000 ea
51XW0832A07	8-32 X .44, TAPTITE II, HEX WSHR SLTD SE	2.000 ea
SP1006A01	INSULATOR MODEL 35 SWITCH	1.000 ea
NS2501A01	INSULATOR, CAPACITOR	1.000 ea
51XB1016A05	10-16X5/16HX WA SL SR TYB (F/S)	2.000 ea
HW5100A03	WAVY WASHER (W1543-017)	1.000 ea
34EP3212A02	PU ENDPLATE, MODEL 34 OPEN	1.000 ea
XY1032A02	10-32 HEX NUT DIRECTIONAL SERRATION	4.000 ea
34CB4517	CB LID 4 MTG HOLES .22 DIA STAMPED, FOR	1.000 ea
51XW0832A07	8-32 X .44, TAPTITE II, HEX WSHR SLTD SE	4.000 ea
HW2501D13	KEY, 3/16 SQ X 1.375	1.000 ea
HA7000A04	KEY RETAINER 0.625 DIA SHAFTS	1.000 ea
MG1000G27	MED CHARCOAL METALLIC GREY	0.014 ga
10XF0440S02	04-40 X 1/8 TYPE F HEX HD STAINLESS STIC	2.000 ea
33CB4800A02	CAPACITOR COVER, STAMPED	1.000 ea
SP5056A24	34 TYPE L STATIONARY SWITCH W/ LEADS	1.000 ea
HA3100A38	THRUBOLT 10-32 X 9.375	4.000 ea
LB1125C01	STD (STOCK) CARTON LABEL BALDOR WITH FLA	1.000 ea
LC0001A01	CONN LABEL / WARNING LABEL (LC0001 / LB1	1.000 ea
NP1256L	ALUM UL CC INDUSTRIAL MOTOR A60	1.000 ea
34PA1002	PKG GRP, PRINT PK1001A01	1.000 ea



CD0001

