ABB BALDOR RELIANCE

Customer information packet

14M060W660G1

22.5/16.9KW, 1160/870RPM, 3PH, 60HZ, 364TZ
Class -
Division - Not Applicable

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11/19/2026 11:54:52 PM

Specifications

Frame Material	Iron
Frequency	60.00 Hz
Haz Area Division	Not Applicable
Output @ Frequency	16.900 KW @ 60 HZ
	22.500 KW @ 60 HZ
Phase	3
Synchronous Speed @ Frequency	1200 RPM @ 60 HZ
	900 RPM @ 60 HZ
Voltage @ Frequency	208.0 V @ 60 HZ
Ambient Temperature	50 °C
Current @ Voltage	92.000 A @ 208.0 V
Design Code	B
Duty Rating	CONT
High Voltage Full Load Amps	72.0 a
Insulation Class	F
KVA Code	G
Motor Lead Quantity/Wire Size	6 @ 6 AWG
Motor Type	1468M
Mounting Arrangement	F2
Number of Poles	6
	8
Service Factor	1.00
Speed	1160 rpm
	870 rpm

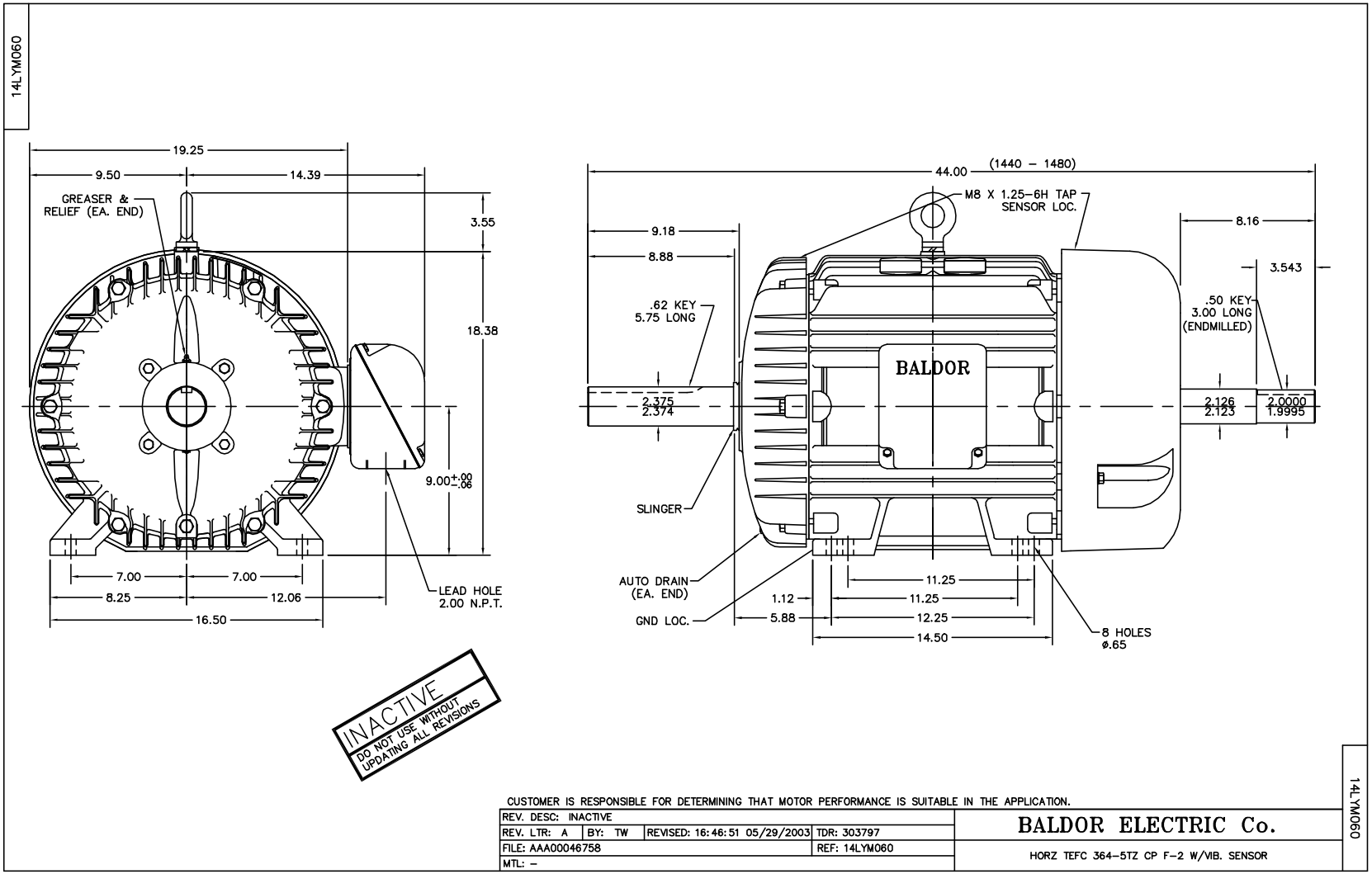
Part Detail

Revision	E
Type	AC
Mech. spec.	14M060
Base	
Status	NLA/A
Elec. spec.	14WGW660
Layout	14LYM060
Eff. date	03-19-2005
CD Diagram	CD0013
Poles	06/08
Leads	6#6
Proprietary	False
Created date	01-01-0001

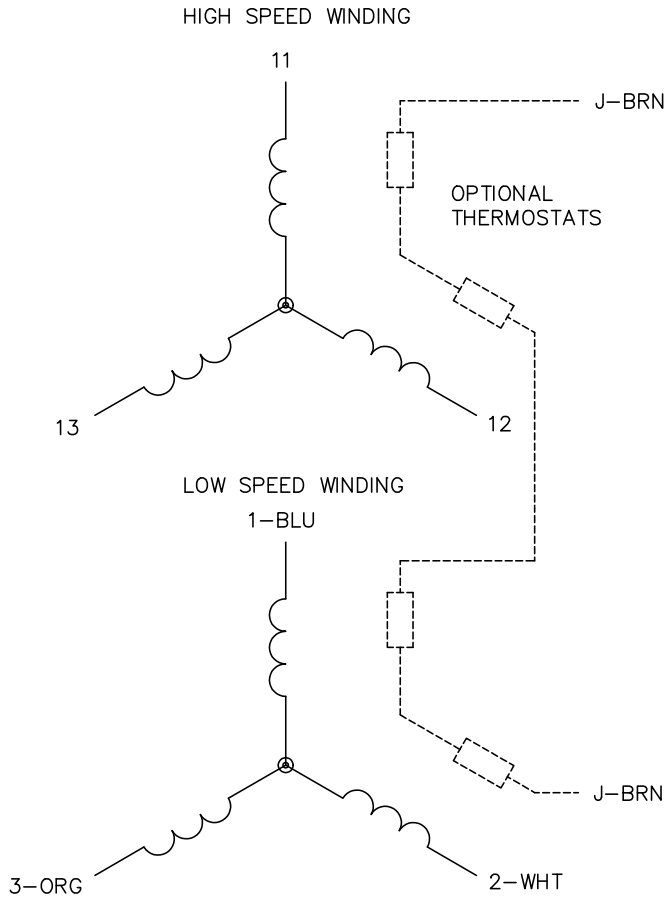
Nameplate

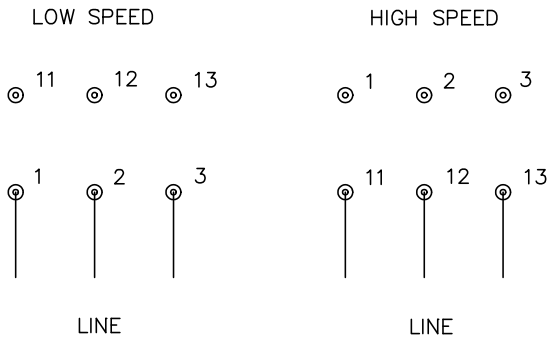
NP1258	
SPEC.	14M060W660G1

NP0090	
FRONT	6312
PULLEY	6313
LUBRICATE WITH	
GREASE	CHEVRON SRI-2


14LYM060
19.25
9.50
14.39
GREASER & RELIEF (EA. END)
3.55
18.38
9.00 +.00 -.06
7.00
7.00
8.25
12.06
16.50
LEAD HOLE 2.00 N.P.T.
44.00
(1440 – 1480)
M8 X 1.25–6H TAP SENSOR LOC.
9.18
8.88
.62 KEY 5.75 LONG
8.16
3.543
.50 KEY- 3.00 LONG (ENDMILLED)
BALDOR
2.375 2.374
2.126 2.123
2.0000 1.9995
SLINGER
AUTO DRAIN (EA. END)
GND LOC.
1.12
5.88
11.25
11.25
12.25
14.50
8 HOLES Ø.65
INACTIVE
DO NOT USE WITHOUT UPDATING ALL REVISIONS
CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT MOTOR PERFORMANCE IS SUITABLE IN THE APPLICATION.
REV. DESC: INACTIVE
REV. LTR: A BY: TW REVISED: 16:46:51 05/29/2003 TDR: 303797
FILE: AAA00046758 REF: 14LYM060
MTL: –
BALDOR ELECTRIC Co.
HORZ TEFC 364–5TZ CP F–2 W/VIB. SENSOR
14LYM060

CD0013





NOTES:
1. INTERCHANGE ANY TWO LINE LEADS TO REVERSE ROTATION.
2. OPTIONAL THERMOSTATS ARE PROVIDED WHEN SPECIFIED.
3. ACTUAL NUMBER OF INTERNAL PARALLEL CIRCUITS MAY VARY.
4. LEAD COLORS ARE OPTIONAL. LEADS MUST ALWAYS BE NUMBERED AS SHOWN.

REV. DESC: REVISE TO SHOW OPTIONAL COLORS			BALDOR ELECTRIC Co.
REV. LTR: D	BY: JLP	REVISED: 01/22/99 8:50	TDR: 0171435
CD0013		FILE: AAA00005143	MDL: –
		MTL: –	3PH, SV, 6 LEADS, 2–SPEED 2–WINDING

CD0013