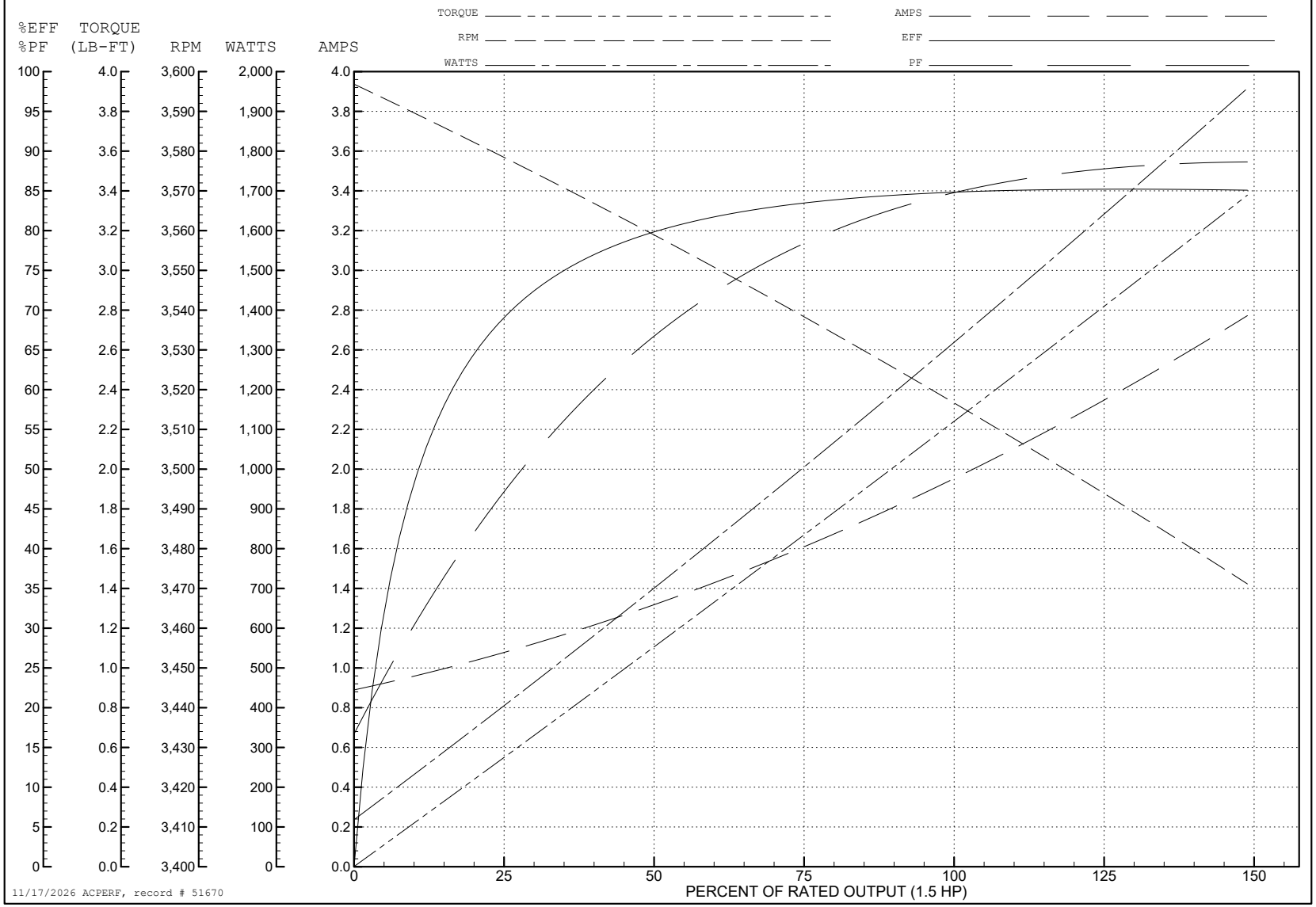
ABB Motors and Mechanical Inc.

WINDING # 35WGM774

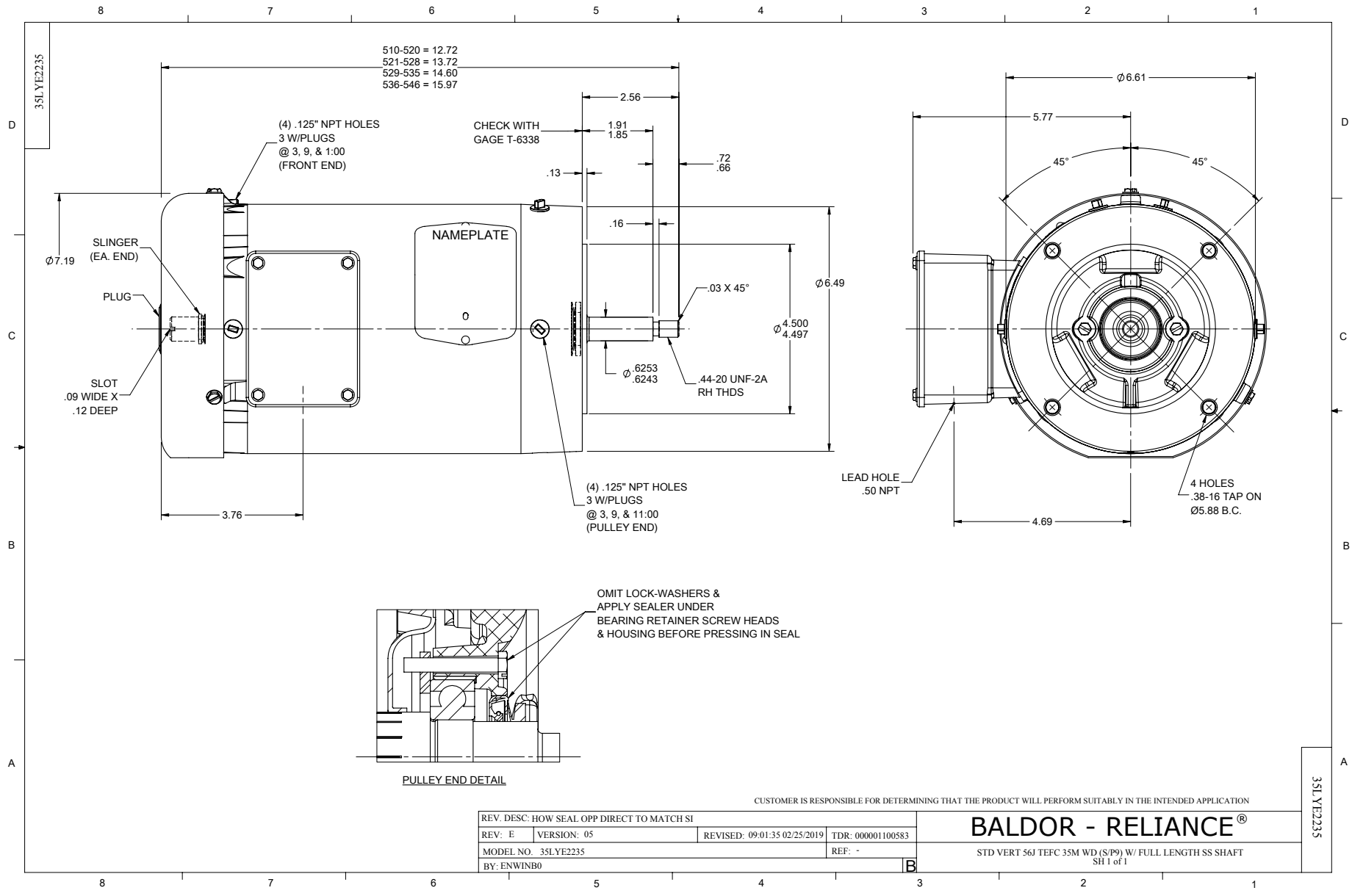
1.5 HP 3 PH 60 HZ 3450 RPM 460 V 3526M

TORQUES(LB-FT): PO=14.2 PU=6.33 LR=11.2 LRA=25.9

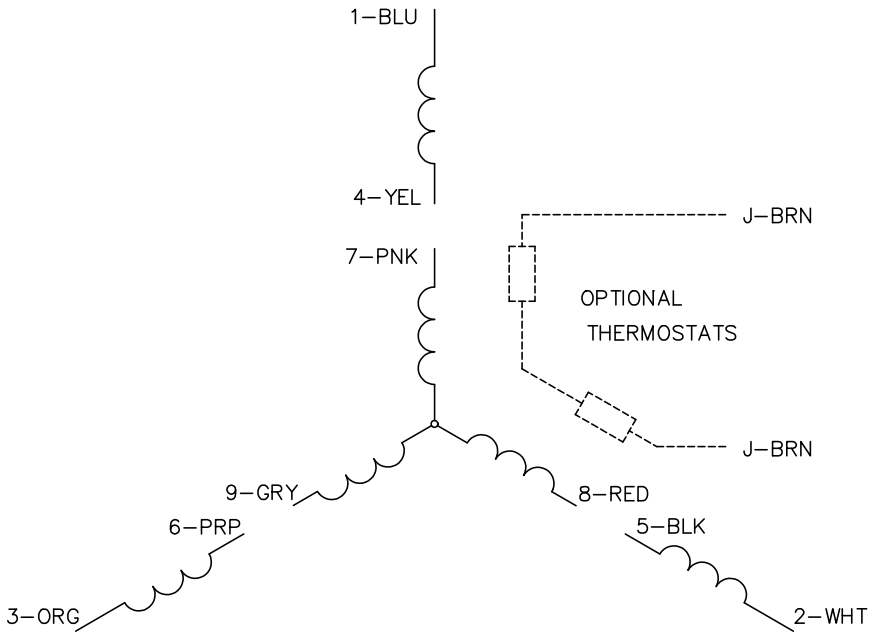
Typical performance - not guaranteed values.

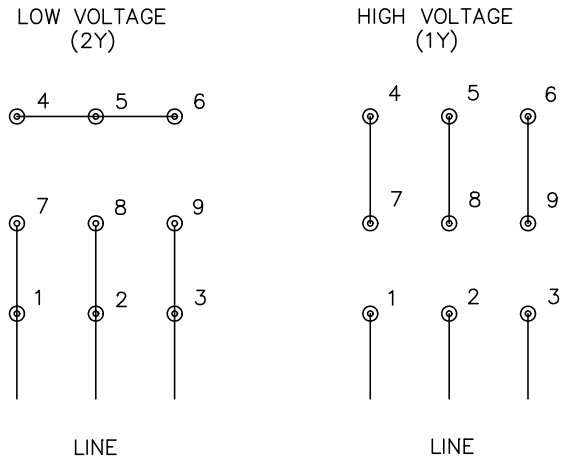


11/17/2026 ACPERF, record # 51670


35LYE2235
510-520 = 12.72
521-528 = 13.72
529-535 = 14.60
536-546 = 15.97
2.56
(4) .125" NPT HOLES
3 W/PLUGS
@ 3, 9, & 1:00
(FRONT END)
CHECK WITH
GAGE T-6338
1.91
1.85
.72
.66
.13
.16
NAMEPLATE
Ø7.19
SLINGER
(EA. END)
PLUG
SLOT
.09 WIDE X
.12 DEEP
.03 X 45°
Ø6.49
Ø4.500
4.497
Ø.6253
.6243
.44-20 UNF-2A
RH THDS
(4) .125" NPT HOLES
3 W/PLUGS
@ 3, 9, & 11:00
(PULLEY END)
3.76
Ø6.61
5.77
45°
45°
LEAD HOLE
.50 NPT
4 HOLES
.38-16 TAP ON
Ø5.88 B.C.
4.69
OMIT LOCK-WASHERS &
APPLY SEALER UNDER
BEARING RETAINER SCREW HEADS
& HOUSING BEFORE PRESSING IN SEAL
PULLEY END DETAIL
CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT THE PRODUCT WILL PERFORM SUITABLY IN THE INTENDED APPLICATION
REV. DESC: HOW SEAL OPP DIRECT TO MATCH SI
REV: E
VERSION: 05
REVISED: 09:01:35 02/25/2019
TDR: 000001100583
MODEL NO. 35LYE2235
REF: -
BY: ENWINB0
B
BALDOR - RELIANCE®
STD VERT 56J TEFC 35M WD (S/P9) W/ FULL LENGTH SS SHAFT
SH 1 of 1
35LYE2235

CD0005





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 BE A MULTIPLE OF THOSE SHOWN ABOVE.
4. LEAD COLORS ARE OPTIONAL. LEADS MUST ALWAYS BE NUMBERED AS SHOWN.

CD0005

REV. DESC: REVISE TO SHOW OPTIONAL COLORS			BALDOR ELECTRIC Co.
REV. LTR: E	BY: JLP	REVISED: 01/19/99 10:15	TDR: 0171435
CD0005		FILE: AAA00005140	MDL: –
		MTL: –	3PH, DV, 9 LEADS