MODEL

C1/2

TEST NO. 734

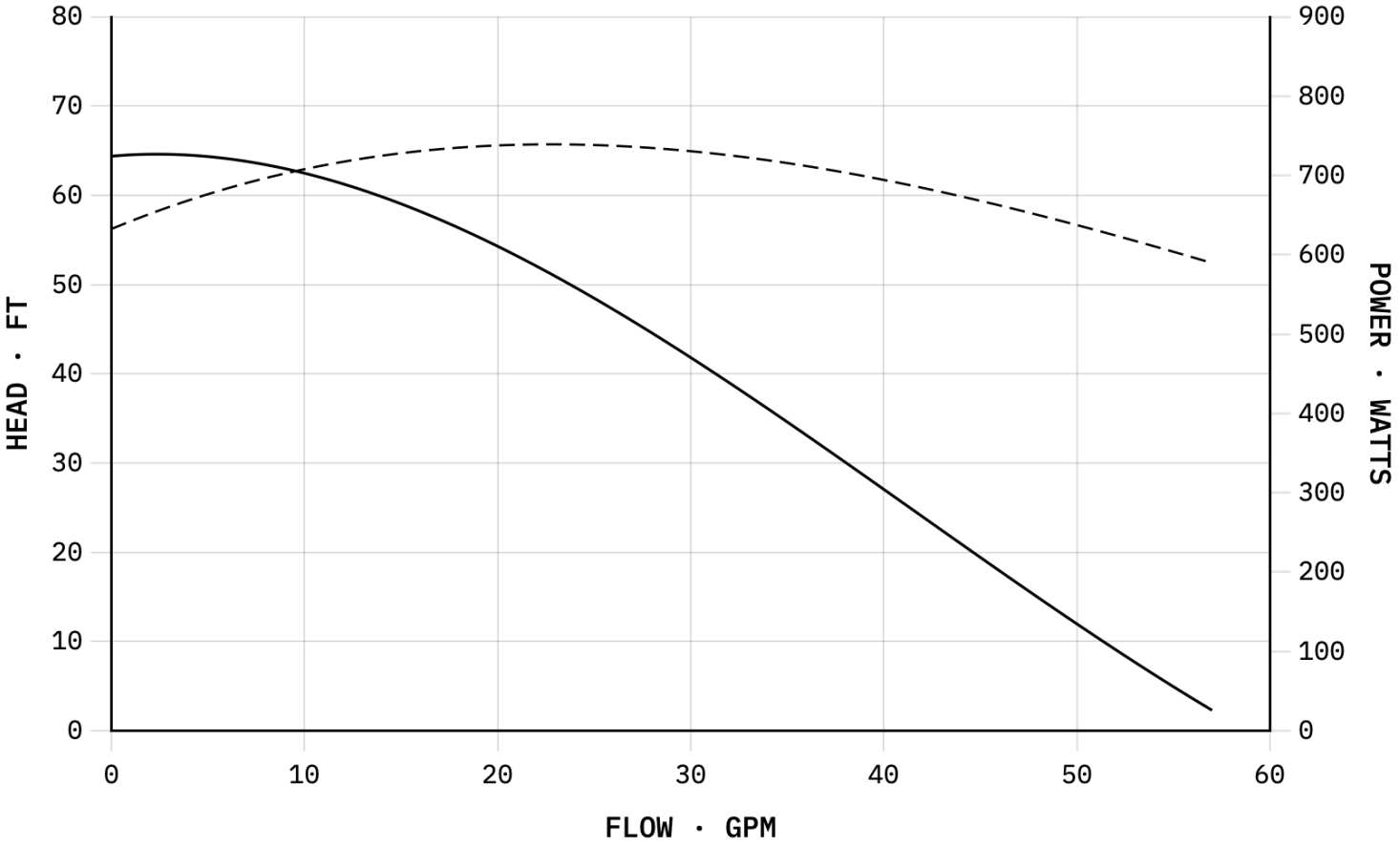
1.5NPT FLOODED SUCTION

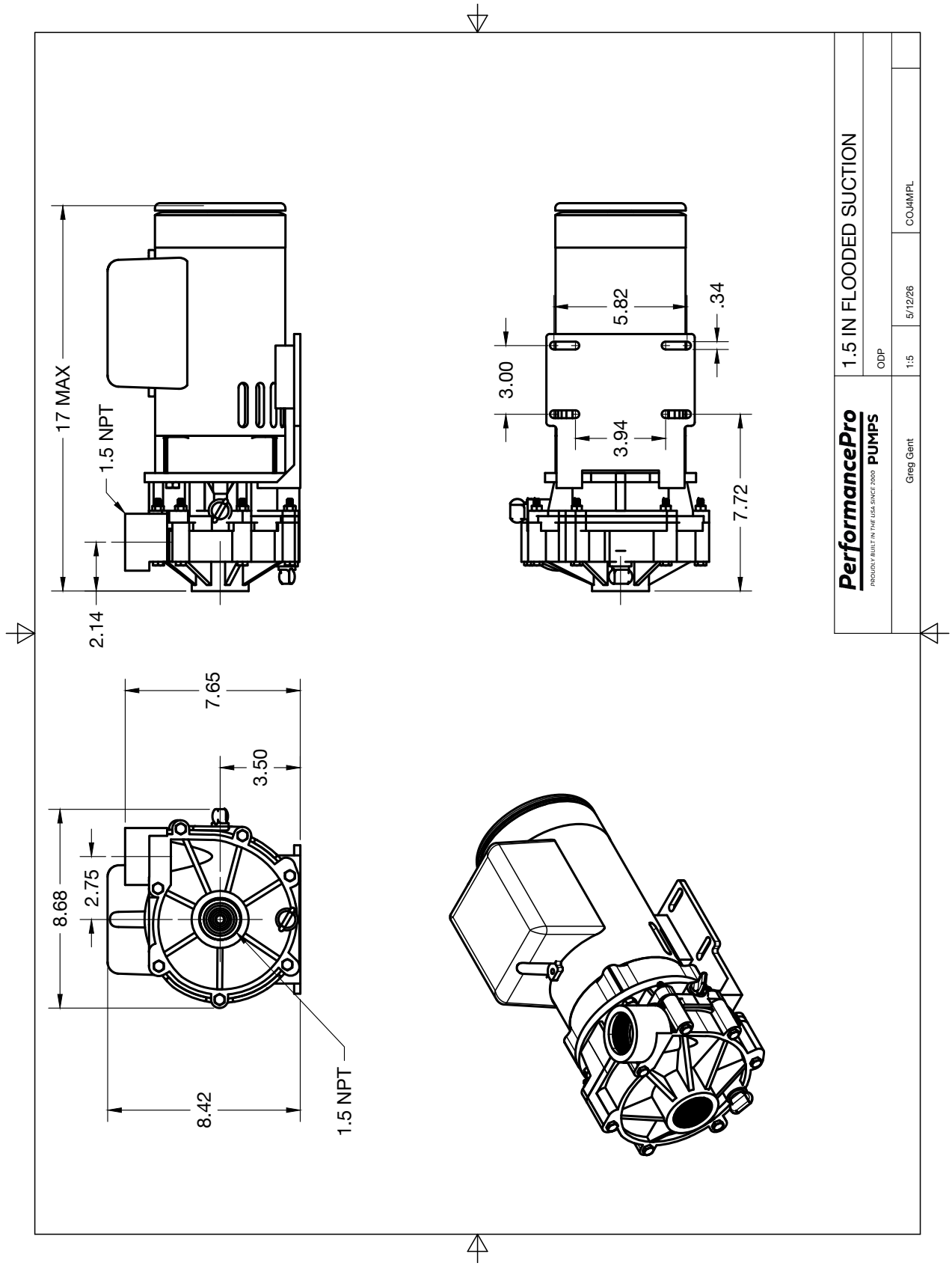
PUMP DATA

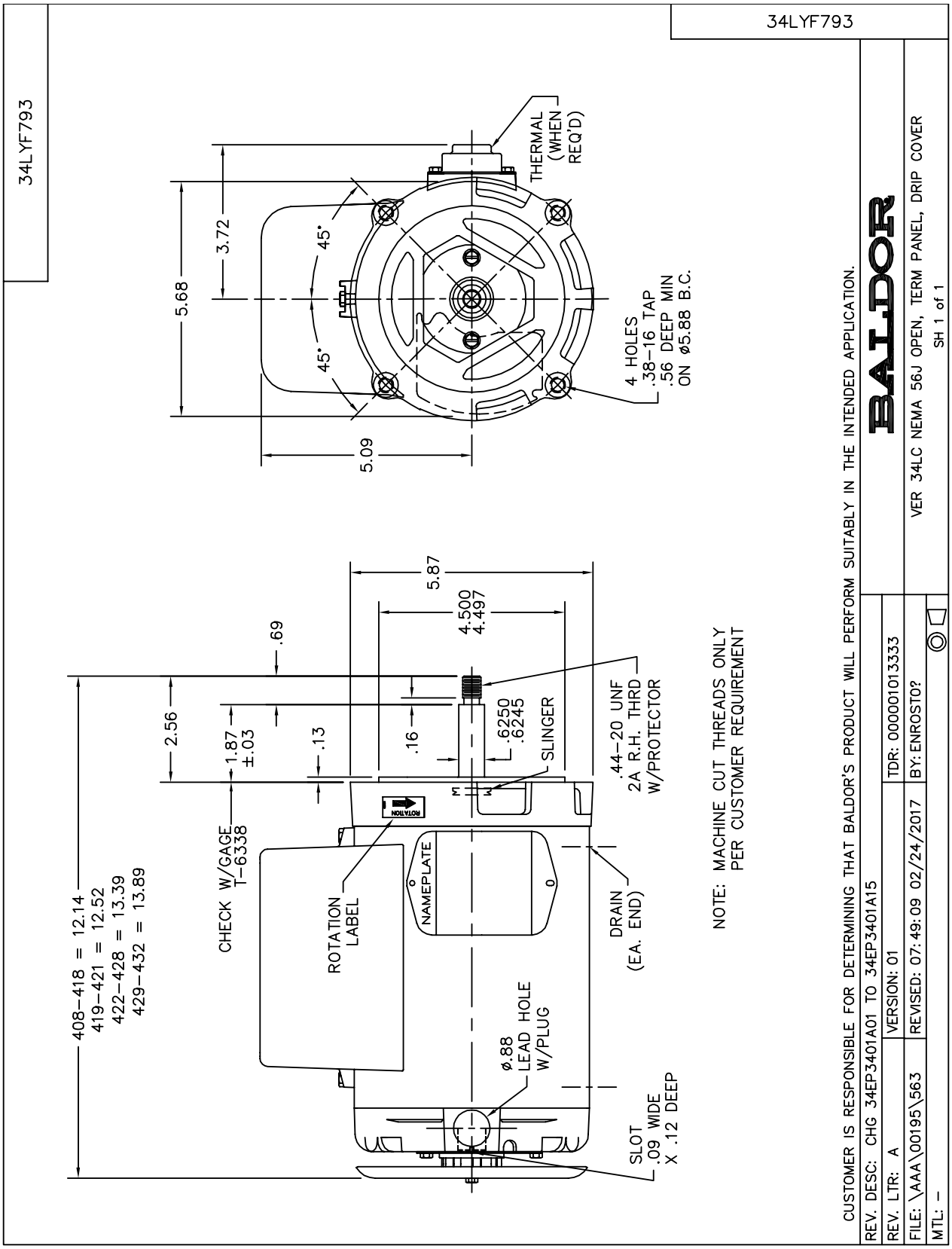
MAX FLOW	57
MAX HEAD	64.4
MAX POWER	739
IMPELLER	CN1/2
TRIM	4.8

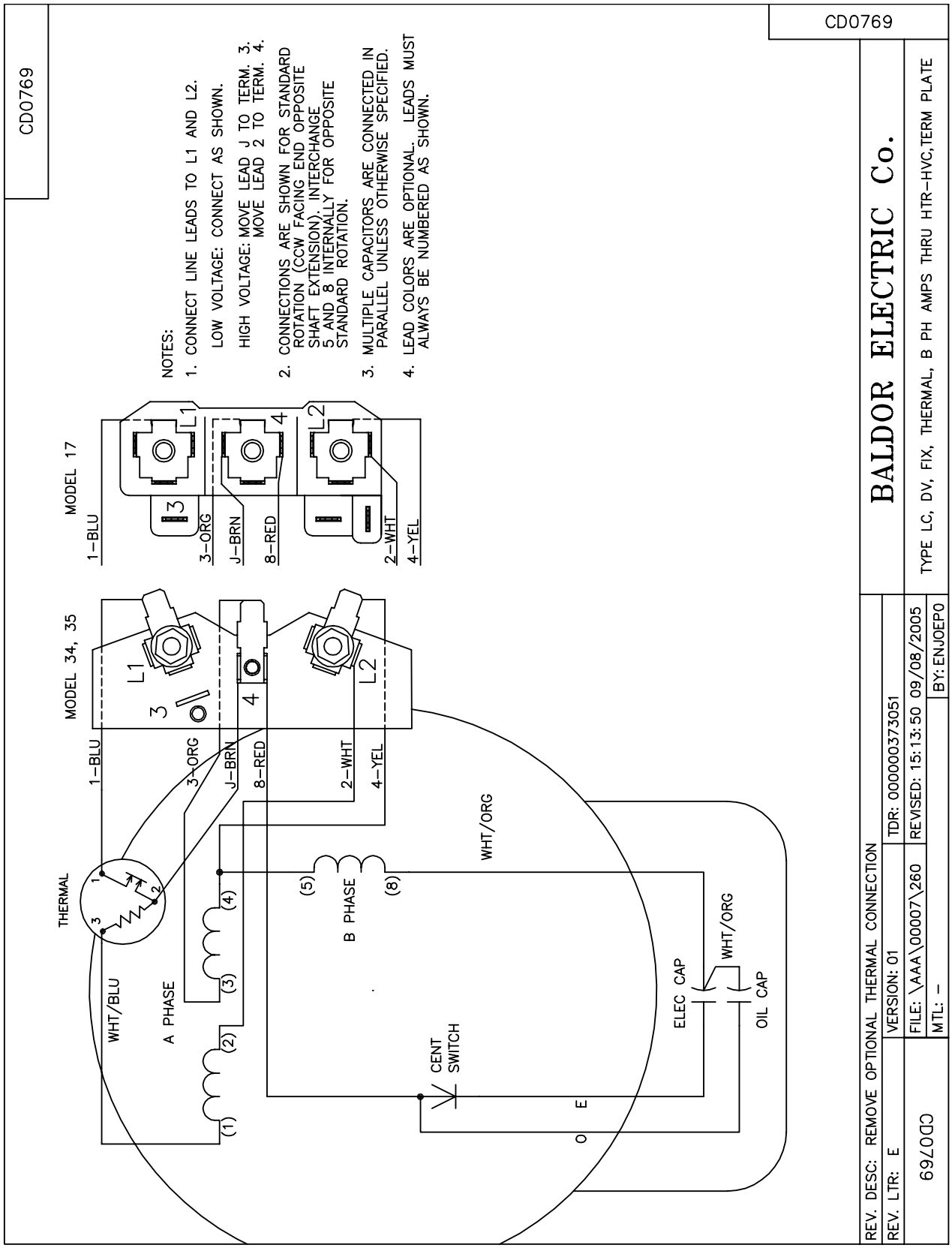
MOTOR DATA

MOTOR NUMBER	CPM-122
TOTAL HP	.8
ENCLOSURE	ODP
RPM	3450
VOLTAGE	115/230
CURRENT	7.2/3.6
PHASE	1
FREQUENCY	60
FRAME	56J (Jet Pump)




17 MAX
1.5 NPT
2.14
5.82
.34
3.00
3.94
7.72
7.65
3.50
8.68
2.75
8.42
1.5 NPT
1.5 IN FLOODED SUCTION
ODP
1:5
5/12/26
CQJ4MPL
PerformancePro
PROUDLY BUILT IN THE USA SINCE 2000 PUMPS
Greg Gent


34LYF793
34LYF793
THERMAL (WHEN REQ'D)
3.72
5.68
45°
45°
5.09
4 HOLES .38–16 TAP .56 DEEP MIN ON ø5.88 B.C.
5.87
4.500
4.497
.69
2.56
1.87 ±.03
.13
.16
.6250
.6245
SLINGER
.44–20 UNF 2A R.H. THRD W/PROTECTOR
408–418 = 12.14
419–421 = 12.52
422–428 = 13.39
429–432 = 13.89
CHECK W/GAGE T–6338
ROTATION LABEL
NAMEPLATE
DRAIN (EA. END)
ø.88 LEAD HOLE W/PLUG
SLOT .09 WIDE X .12 DEEP
NOTE: MACHINE CUT THREADS ONLY PER CUSTOMER REQUIREMENT
CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT BALDOR'S PRODUCT WILL PERFORM SUITABLY IN THE INTENDED APPLICATION.
REV. DESC: CHG 34EP3401A01 TO 34EP3401A15
REV. LTR: A
VERSION: 01
TDR: 000001013333
FILE: \AAA\00195\563
REVISED: 07:49:09 02/24/2017
BY: ENROSTO?
MTL: –
BALDOR
VER 34LC NEMA 56J OPEN, TERM PANEL, DRIP COVER
SH 1 of 1


CD0769
NOTES:
1. CONNECT LINE LEADS TO L1 AND L2.
LOW VOLTAGE: CONNECT AS SHOWN.
HIGH VOLTAGE: MOVE LEAD J TO TERM. 3.
MOVE LEAD 2 TO TERM. 4.
2. CONNECTIONS ARE SHOWN FOR STANDARD ROTATION (CCW FACING END OPPOSITE SHAFT EXTENSION). INTERCHANGE 5 AND 8 INTERNALLY FOR OPPOSITE STANDARD ROTATION.
3. MULTIPLE CAPACITORS ARE CONNECTED IN PARALLEL UNLESS OTHERWISE SPECIFIED.
4. LEAD COLORS ARE OPTIONAL. LEADS MUST ALWAYS BE NUMBERED AS SHOWN.
MODEL 17
1-BLU
3-ORG
J-BRN
8-RED
2-WHT
4-YEL
L1
L2
MODEL 34, 35
THERMAL
WHT/BLU
A PHASE
B PHASE
WHT/ORG
CENT SWITCH
ELEC CAP
OIL CAP
BALDOR ELECTRIC Co.
TYPE LC, DV, FIX, THERMAL, B PH AMPS THRU HTR-HVC,TERM PLATE
REV. DESC: REMOVE OPTIONAL THERMAL CONNECTION
REV. LTR: E
VERSION: 01
TDR: 000000373051
FILE: \AAA\00007\260
REVISED: 15:13:50 09/08/2005
MTL: -
BY: ENJOEP0
CD0769