PerformancePro
PROUDLY BUILT IN THE USA SINCE 2000 PUMPS

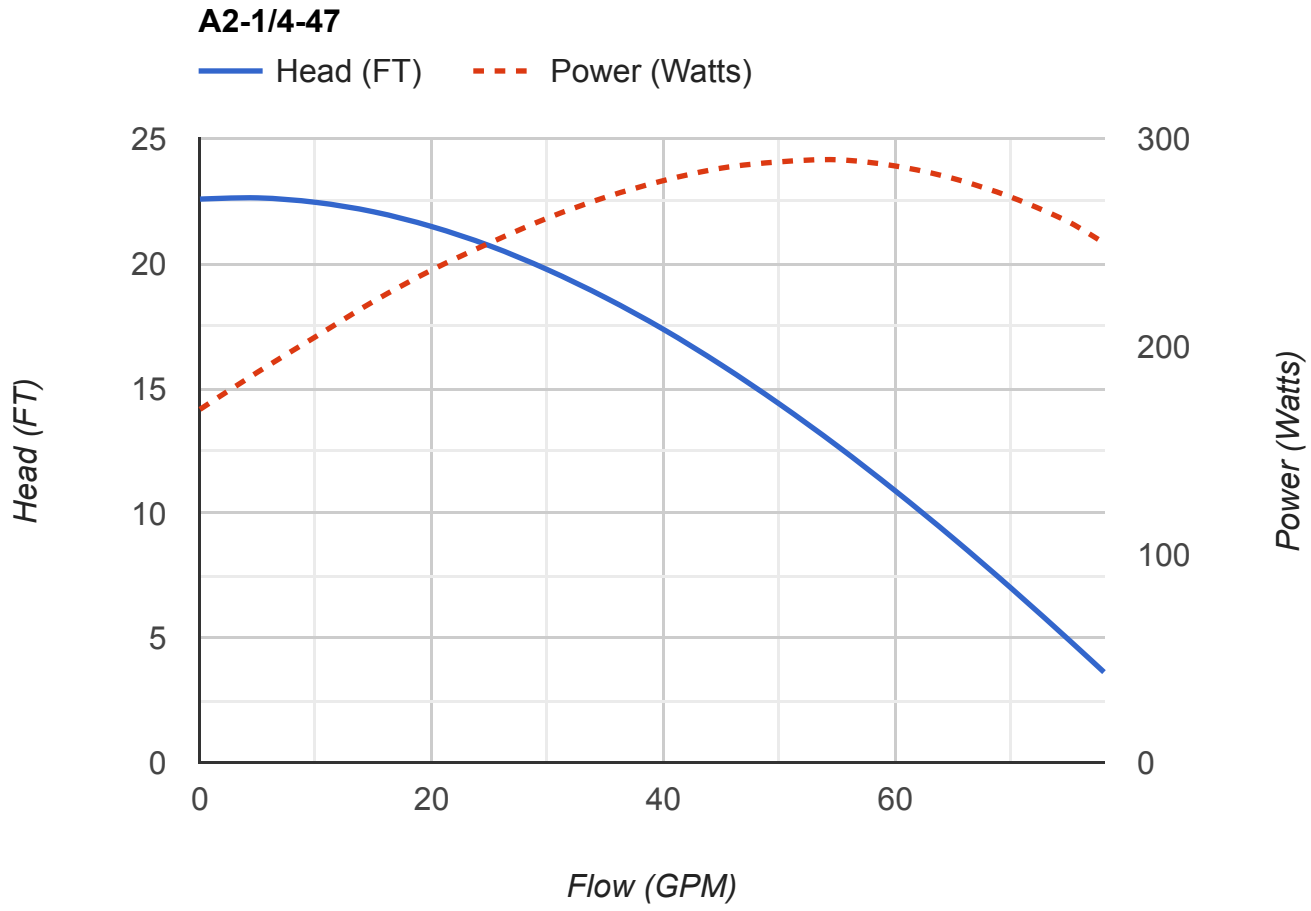
PerformancePro Pumps Engineering Data Packet

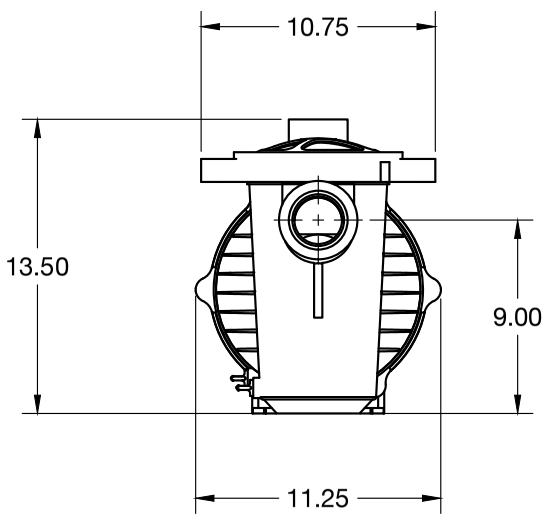
Pump:

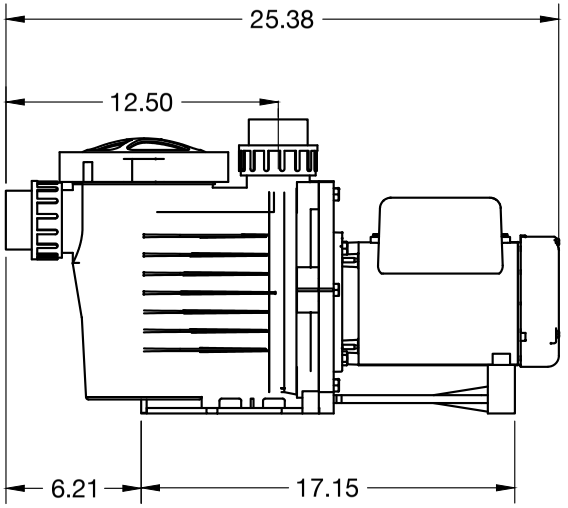
Series:	A2 Low Speed
Pump Model:	A2-1/4-47
Design:	Self Priming
Inlet:	2 inch
outlet:	2 inch
Impeller:	A1H
Trim:	4.91
Fluid:	Water

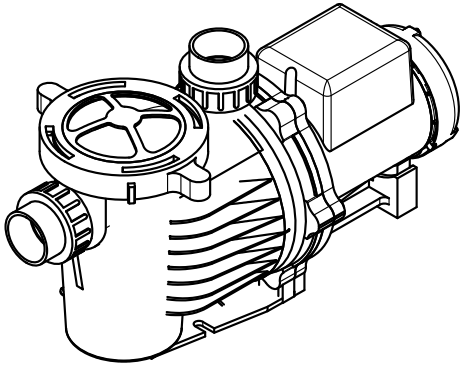
Motor:

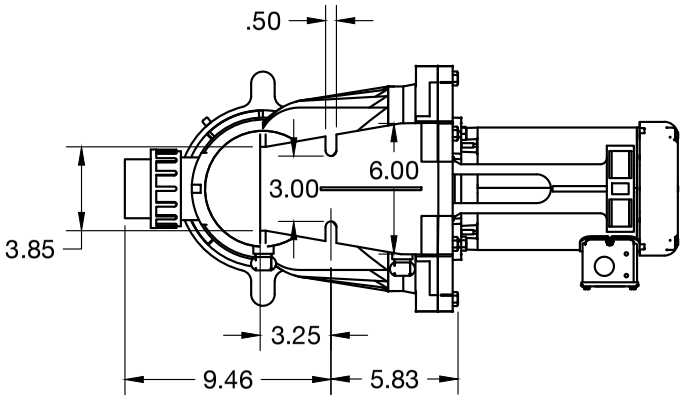
Motor Number:	APM-344
Manufacturer:	Baldor
Rated HP:	0.25
Total HP:	0.34
Speed:	1725
Enclosure:	TEFC
Frame:	56Y (Square Flange)
Volts:	115/230
Phase:	1
Frequency:	60
Amps At Total HP:	3.5/1.75



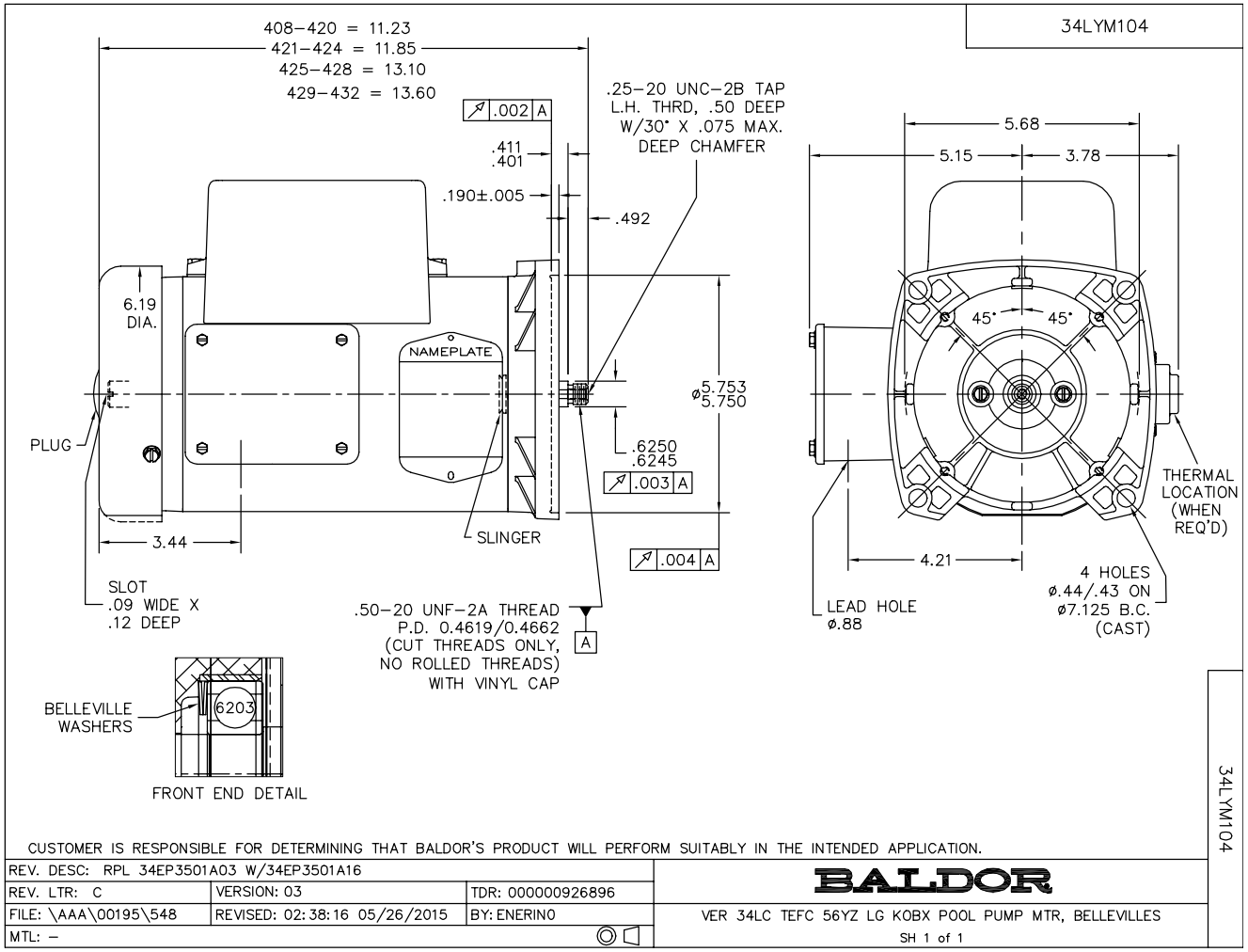




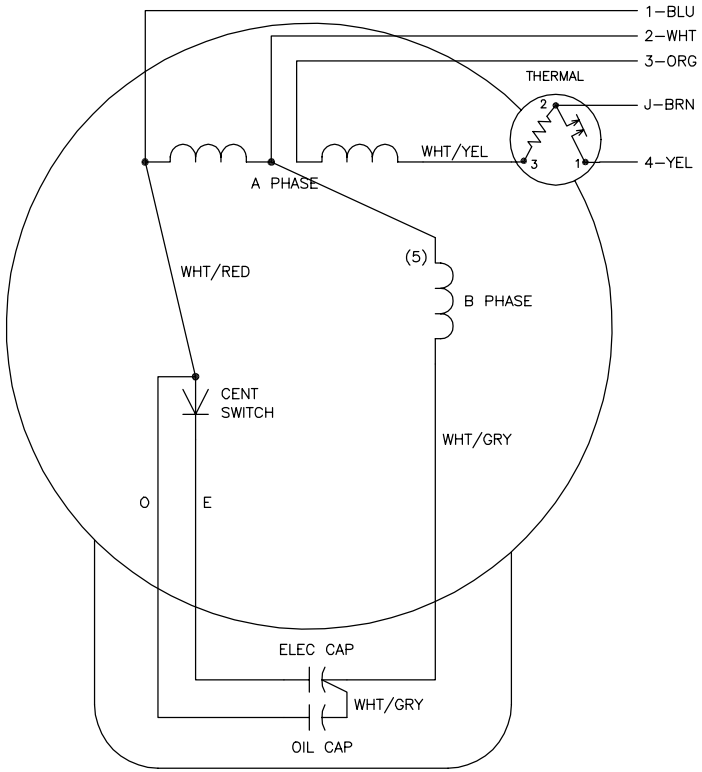




PerformancePro PROUDLY BUILT IN THE USA SINCE 2000 PUMPS	Artesian 2 Low Speed			
	THP: 0.17HP THRU 0.45HP			
Greg Gent	1:7	3/24/21	A2T001123	


34LYM104
408–420 = 11.23
421–424 = 11.85
425–428 = 13.10
429–432 = 13.60
.002 A
.411
.401
.190±.005
.492
.25–20 UNC–2B TAP
L.H. THRD, .50 DEEP
W/30° X .075 MAX.
DEEP CHAMFER
6.19
DIA.
NAMEPLATE
PLUG
ø5.753
5.750
.6250
.6245
.003 A
.004 A
3.44
SLINGER
SLOT
.09 WIDE X
.12 DEEP
.50–20 UNF–2A THREAD
P.D. 0.4619/0.4662
(CUT THREADS ONLY,
NO ROLLED THREADS)
WITH VINYL CAP
A
BELLEVILLE
WASHERS
6203
FRONT END DETAIL
5.68
5.15
3.78
45°
45°
THERMAL
LOCATION
(WHEN
REQ'D)
4.21
LEAD HOLE
ø.88
4 HOLES
ø.44/.43 ON
ø7.125 B.C.
(CAST)
34LYM104
CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT BALDOR'S PRODUCT WILL PERFORM SUITABLY IN THE INTENDED APPLICATION.
REV. DESC: RPL 34EP3501A03 W/34EP3501A16
REV. LTR: C
VERSION: 03
TDR: 000000926896
FILE: \AAA\00195\548
REVISED: 02:38:16 05/26/2015
BY: ENERIN0
MTL: –
BALDOR
VER 34LC TEFC 56YZ LG KOBX POOL PUMP MTR, BELLEVILLES
SH 1 of 1

CD0308



	LINE A	LINE B	JOIN	JOIN
HIGH	1	4	2,3	J
LOW	1,3	4	–	2,J

NOTES:

1. CONNECTIONS ARE SHOWN FOR CCW ROTATION FACING END OPPOSITE SHAFT EXTENSION (STD). FOR CW ROTATION, INTERCHANGE 5 AND 8 INTERNALLY.
2. MULTIPLE CAPACITORS ARE CONNECTED IN PARALLEL UNLESS OTHERWISE SPECIFIED.
3. LEAD COLORS ARE OPTIONAL. LEADS MUST ALWAYS BE NUMBERED AS SHOWN.

REV. DESC: ADDED CM PLANT CODE ONLY			
REV. LTR: E	BY: TWD	REVISED: 09:39:48 10/24/2001	TDR: 253023
CD0308		FILE: AAA00007481	REF: CD0308
		MTL: –	

BALDOR ELECTRIC Co.

TYPE LC, DV, FIX, THERMAL, B PH AMPS THRU HTR, 5 LEADS

CD0308