PerformancePro
PROUDLY BUILT IN THE USA SINCE 2000 PUMPS

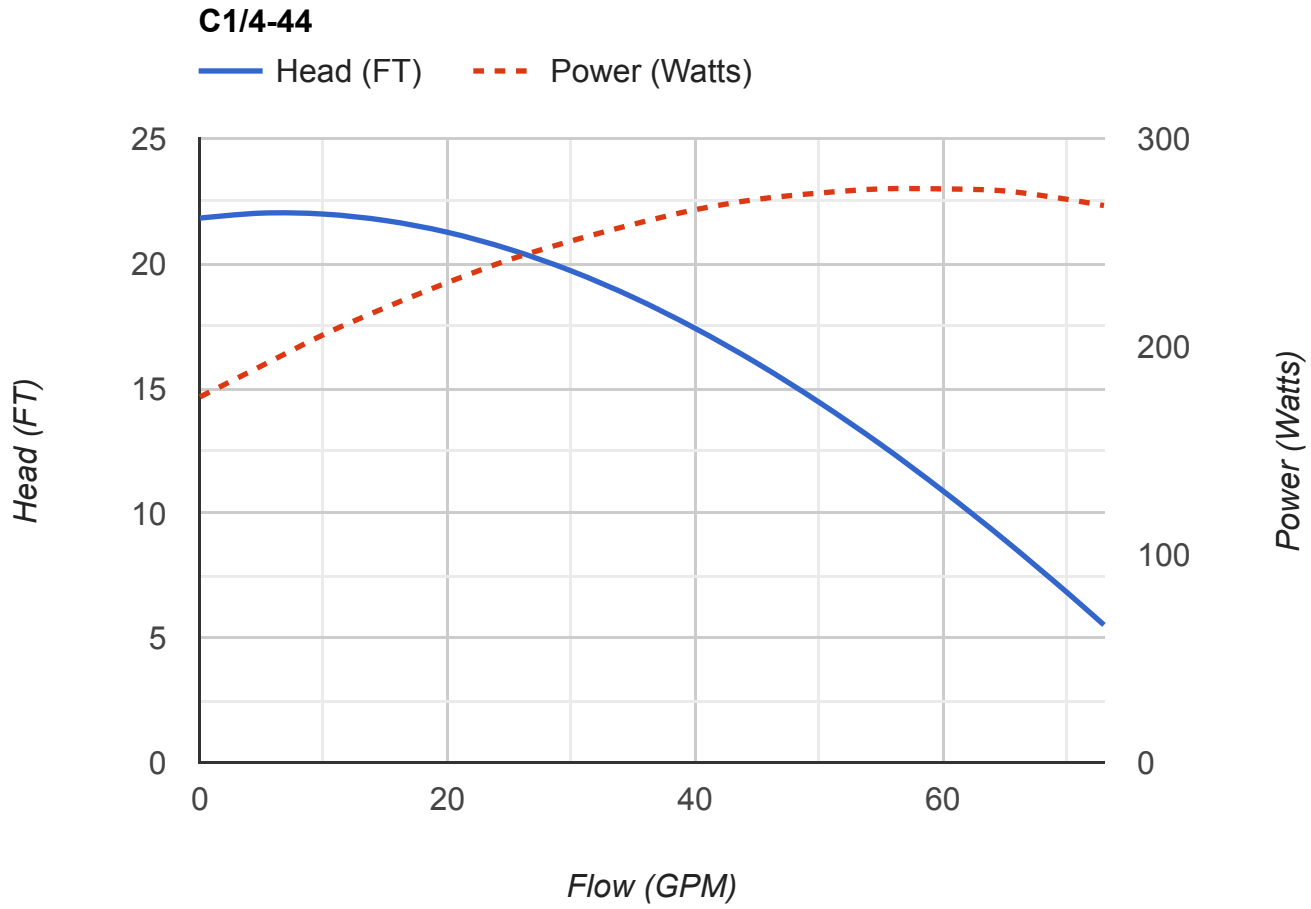
# PerformancePro Pumps Engineering Data Packet

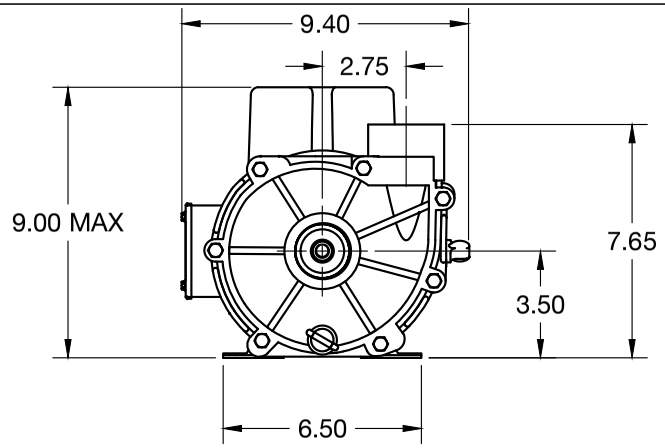
## Pump:

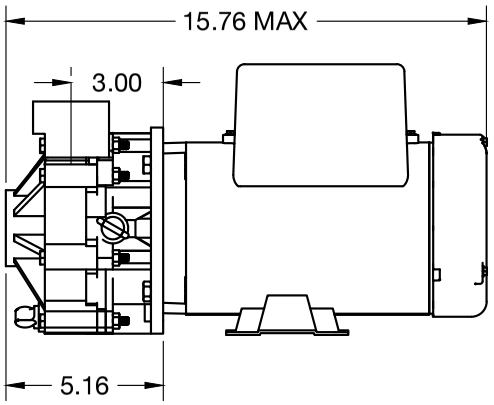
| | |
|---|---|
| Series: | Cascade Low Speed |
| Pump Model: | C1/4-44 |
| Design: | Flooded Suction |
| Inlet: | 1.5 inch |
| outlet: | 1.5 inch |
| Impeller: | CN2 |
| Trim: | 4.80 |
| Fluid: | Water |

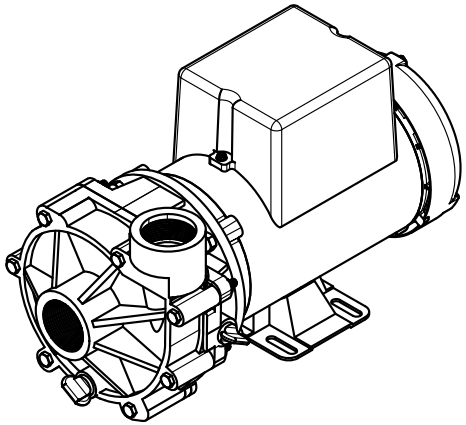
## Motor:

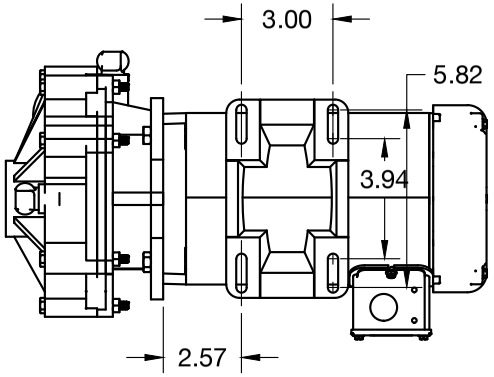
| | |
|---|---|
| Motor Number: | CPM-344 |
| Manufacturer: | Baldor |
| Rated HP: | 0.25 |
| Total HP: | 0.34 |
| Speed: | 1725 |
| Enclosure: | TEFC |
| Frame: | 56J (Jet Pump) |
| Volts: | 115/230 |
| Phase: | 1 |
| Frequency: | 60 |
| Amps At Total HP: | 3.5/1.75 |





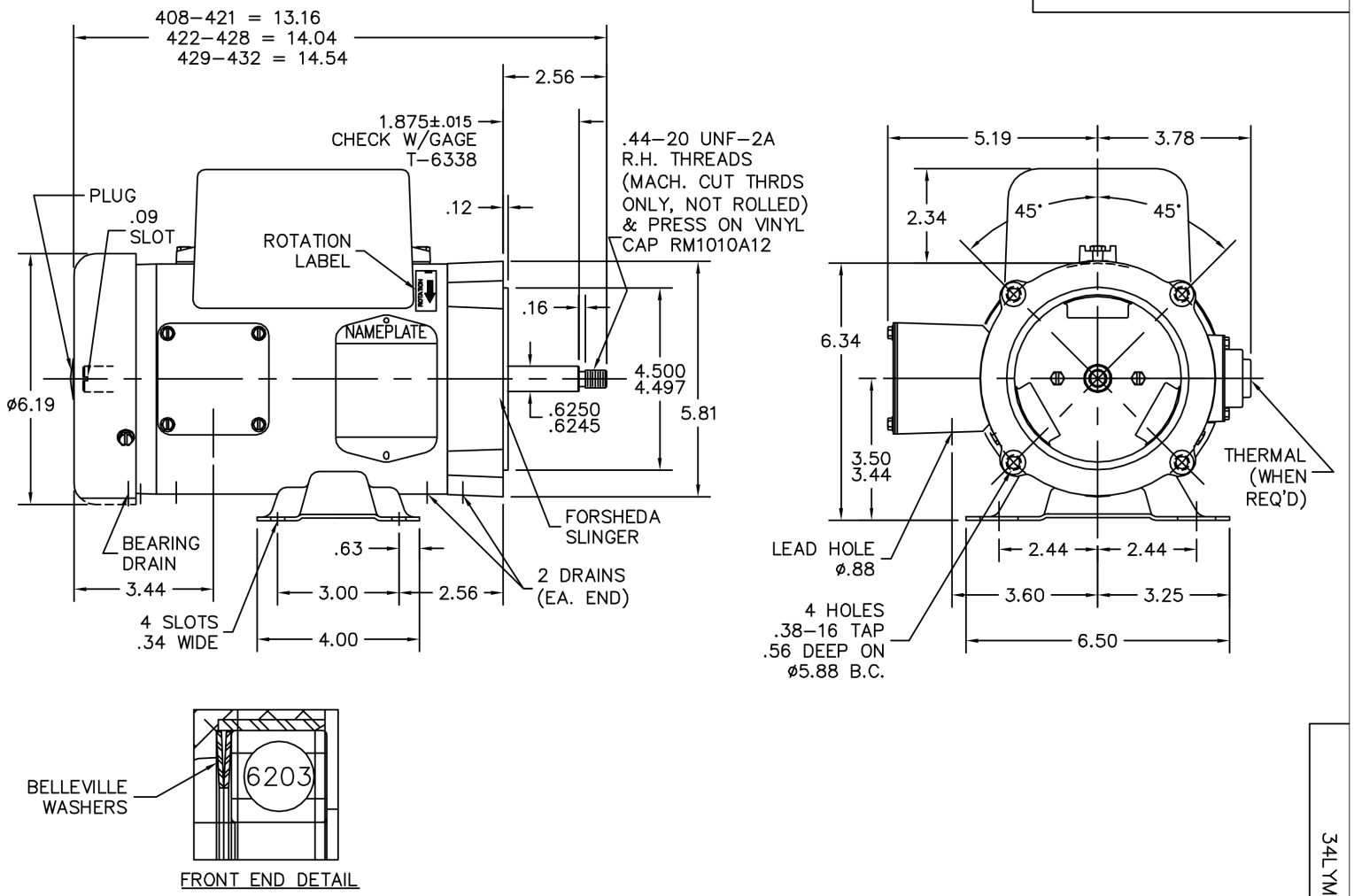






| PerformancePro PROUDLY BUILT IN THE USA SINCE 2000 PUMPS | Cascade Low Speed | | | |
|---|---|---|---|---|
| | THP: 0.17HP THRU 0.34HP | | | |
| Greg Gent | 1:5 | 3/26/21 | C1T001316 | 01 |

34LYM108




CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT BALDOR'S PRODUCT WILL PERFORM SUITABLY IN THE INTENDED APPLICATION.

| | | |
|---|---|---|
| REV. DESC: ADD FRONT END DETAIL | | |
| REV. LTR: B | VERSION: 02 | TDR: 000000894323 |
| FILE: \AAA\00195\678 | REVISED: 11:16:40 02/26/2015 | BY: ENGREH0 |
| MTL: – | | |

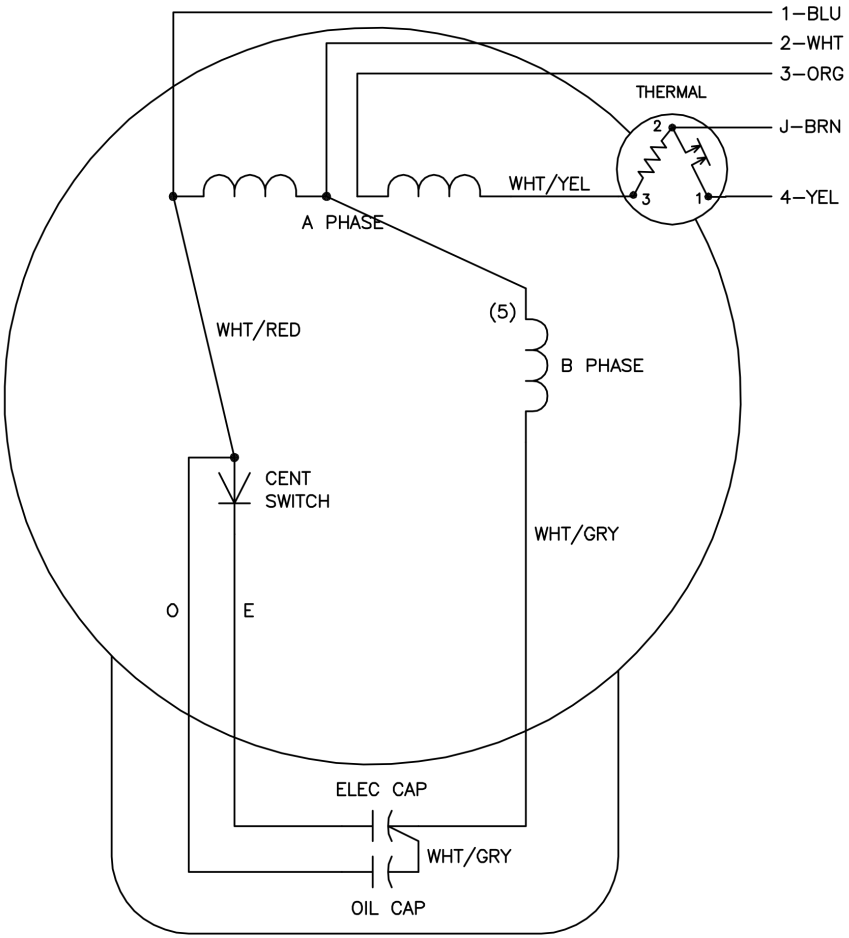
BALDOR

HOR 34LC 56J TEFC W/SPL DRAINS, MACH CUT THRDS, BELLEVILLES

SH 1 of 1

34LYM108

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