This drawing is submitted for spatial consideration only. Do not pre-plumb to these dimensions.

**COMPONENT LIST:**
1. ELECTRICAL CONTROL BOX 460V 60Hz W/120V TRANSFORMER.
2. SEPARATOR: HTX-0285-TC.
3. PUMP: 7.5 HP CENTRIFUGAL, 1750 rpm, 460V, 60Hz.
4. INLET/OUTLET PRESSURE GAUGES: 0-100 psi, GLYCERIN-FILLED.
5. PURGE EQUIPMENT: SRV-816.
6. DIFFERENTIAL PRESSURE INDICATOR:
   - (AVAILABLE WITH DRY CONTACT-
     MODEL DHE-15-S. ORDER SEPARATELY).
7. HOSE ATTACHED IN FIELD WITH QUICK DISCONNECT COUPLINGS.
8. FILTER VESSEL 2", HRF-930-MP-2BL, 316 SS.

**NOTES:**
1. INLET IS 6" PIPE (150# ANSI FLANGED).
2. OUTLET IS 4" PIPE (GROOVED).
3. PURGE OUTLET IS 1-1/2" PIPE.
4. MAXIMUM PRESSURE: 150 psi (10.3 bar).
5. MAXIMUM TEMPERATURE: 100°F (37.8°C).
6. SPECIFIED FLOWRATE OF 400 gpm (91 m³/hr).
7. FINISH: AS ASSEMBLED.
8. POWER REQUIREMENT: 460V, 3PH, 60HZ.
9. NEMA 4X MOTOR STARTER ENCLOSURE WITH SAFETY DISCONNECT AND H.O.A. SWITCH.
10. APPROXIMATE DRY WEIGHT: 1212 lbs (550 kg).
11. INLET/OUTLET VALVE KIT, MODEL TCV-0400-PLUS RECOMMENDED.
12. MINIMUM PIPE TO SP SYSTEM IS 6" PIPE.
13. FLOODED SUCTION REQUIRED.

**REVISED DRAWING**
This drawing has been generated and is maintained by a CAD system. Changes shall only be incorporated as directed by an approved engineering change order (ECO). Paper copies are uncontrolled.

**SUBMITTAL DRAWING**
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