COMPONENT LIST:

1. ELECTRICAL CONTROL BOX 440V 60Hz W/120V TRANSFORMER WITH RUN LIGHTS & BAG FULL LIGHT.
2. SEPARATOR: JPX-0285-V.
3. PUMP: 20 HP CENTRIFUGAL, 1800 rpm, 460V, 60Hz, PREMIUM EFFCIENCY.
4. INLET/OUTLET PRESSURE GAUGES: 0-100 psi, GLYCERIN-FILLED.
5. PURGE EQUIPMENT: SRV-816.
6. DIFFERENTIAL PRESSURE INDICATOR WITH Dry Contact-MODEL DHE-15-S.
7. BASKET STRAINER.

NOTES:

1. INLET IS 6" PIPE (125# 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: 100ºF (37.8ºC).
6. SPECIFIED FLOWRATE OF 525 gpm (120 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: 1894 lbs (859 kg).
11. INLET/OUTLET VALVE KIT, MODEL JCV-0525 RECOMMENDED.
12. MINIMUM PIPE FROM TOWER BASIN TO JC SYSTEM IS 8" PIPE.
13. FLOODED SUCTION REQUIRED.
14. LIFTING LUGS NOT SUPPLIED.

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