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: ILB-0350-TC.
3. Pump: 10 HP Centrifugal, 3500 rpm, 460V, 60Hz.
4. INLET/OUTLET PRESSURE GAUGES: 0-100 psi, GLYCERIN-FILLED.
5. PURGE EQUIPMENT: SRV-816.
7. BASKET STRAINER.
8. MAXIMUM PRESSURE: 150 psi (10.3 bar).
9. MAXIMUM TEMPERATURE: 100ºF (37.8ºC).
10. SPECIFIED FLOWRATE OF 280 gpm (64 m³/hr).
11. FINISH: AS ASSEMBLED.
12. POWER REQUIREMENT: 460V, 3PH, 60Hz.
13. SAFETY DISCONNECT AND H.O.A. SWITCH.
14. APPROXIMATE DRY WEIGHT: 689 lbs (313 kg).
15. INLET/OOUTLET VALVE KIT, MODEL TCV-0280 RECOMMENDED.
16. MINIMUM PIPE FROM TOWER BASIN TO TC SYSTEM IS 6" PIPE.
17. FLOODED SUCTION REQUIRED.
18. UNDERGROUND SURVEYS.
19. TCI-0280-SRV, TC SYSTEM, SWEEPER ILB-0350, 460V 60HZ STD

NOTES:
- INLET IS 4" PIPE (125# ANSI FLANGED).
- OUTLET IS 4" PIPE (GROOVED).
- MAXIMUM PRESSURE: 150 psi (10.3 bar).
- MAXIMUM TEMPERATURE: 100ºF (37.8ºC).
- SPECIFIED FLOWRATE OF 280 gpm (64 m³/hr).
- FINISH: AS ASSEMBLED.
- POWER REQUIREMENT: 460V, 3PH, 60Hz.
- SAFETY DISCONNECT AND H.O.A. SWITCH.
- APPROXIMATE DRY WEIGHT: 689 lbs (313 kg).
- INLET/OOUTLET VALVE KIT, MODEL TCV-0280 RECOMMENDED.
- MINIMUM PIPE FROM TOWER BASIN TO TC SYSTEM IS 6" PIPE.
- FLOODED SUCTION REQUIRED.
- UNDERGROUND SURVEYS.
- TCI-0280-SRV, TC SYSTEM, SWEEPER ILB-0350, 460V 60HZ STD

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.