1. NOTES:
2. INLET IS 3" PIPE (125# ANSI FLANGED).
3. OUTLET IS 2" PIPE (GROOVED).
4. PURGE OUTLET IS 3/4" PIPE.
5. MAXIMUM PRESSURE: 150 psi (10.3 bar).
6. MAXIMUM TEMPERATURE: MAX FLUID OPERATING TEMPERATURE: 100 °F (37.8 °C).
7. SPECIFIED FLOW RATES:
   - BASIN SWEEPING: 110 gpm (25 m³/hr)
   - SIDE STREAM & CLOSED LOOP: 140 gpm (32 m³/hr)
8. FINISH: AS ASSEMBLED.
9. POWER REQUIREMENT: 208V/230V/460V, 3PH, 60Hz. (CUSTOMER SPECIFIED)
10. NEMA 4X MOTOR STARTER ENCLOSURE WITH SAFETY DISCONNECT AND H.O.A. SWITCH.
11. APPROXIMATE DRY WEIGHT: 850 lbs (386 kg).
12. INLET/OUTLET VALVE KIT RECOMMENDED: SEE FACTORY.
13. MINIMUM PIPE FROM TOWER BASIN TO TC SYSTEM IS 3" PIPE.
14. FLOODED SUCTION REQUIRED.

COMPONENT LIST:
1. ELECTRICAL CONTROL BOX 3/60/208V/230V/460V, W/120V TRANSFORMER.
2. SEPARATOR: eHTX-0060-V.
3. PUMP: 3 HP CENTRIFUGAL, 1800 rpm, 208V/230V/460V, 60Hz.
4. INLET/OUTLET PRESSURE GAUGES: 0-100 psi, GLYCERIN-FILLED.
5. PURGE EQUIPMENT: SRV-833.
6. STRAINER, SUCTION DIFFUSER.

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