**COMPONENT LIST:**

1. **ELECTRICAL CONTROL BOX 460V, 60Hz** W/120V TRANSFORMER.
2. **SEPARATOR: eHTX-0185-V.**
3. **PUMP: 10 HP CENTRIFUGAL, 1800 rpm, 208V/230V/460V, 60Hz.**
4. **INLET/OUTLET PRESSURE GAUGES: 0-160 psi, GLYCERIN-FILLED.**
5. **PURGE EQUIPMENT: SRV-833.**
6. **STRAINER, SUCTION DIFFUSER.**

**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. **MAX FLUID OPERATING TEMPERATURE: 100ºF (37.8ºC).**
6. **SPECIFIED FLOW RATES: BASIN SWEEPING- 410 gpm (93 m³/hr). SIDE STREAM & CLOSED LOOP- 500 gpm (114 m³/hr).**
7. **FINISH: AS ASSEMBLED.**
8. **POWER REQUIREMENT: 460V, 3PH, 60Hz. (CUSTOMER SPECIFIED)**
9. **NEMA 4K MOTOR STARTER ENCLOSURE WITH SAFETY DISCONNECT AND H.O.A. SWITCH.**
10. **APPROXIMATE DRY WEIGHT: 1258 lbs (758 kg).**
11. **INLET/OUTLET VALVE KIT RECOMMENDED: SEE FACTORY.**
12. **MINIMUM PIPE FROM TOWER BASIN TO TC SYSTEM IS 6" PIPE.**
13. **FLOODED SUCTION REQUIRED.**

**SUBMITTAL DRAWING**

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

**TOP VIEW**

**FRONT VIEW PUMP & STRAINER**

**FRONT VIEW W/O STRAINER**