PAPER COPIES ARE UNCONTROLLED. APPROVED ENGINEERING CHANGE ORDER (ECO). ONLY BE INCORPORATED AS DIRECTED BY AN MAINTAINED BY A CAD SYSTEM. CHANGES SHALL BE MADE AS DIRECTED AND APPROVED.

COMPONENT LIST:
1. ELECTRICAL CONTROL BOX 208V/230V/460V 60Hz W/120V TRANSFORMER.
2. SEPARATOR: eHTX-0140-V.
3. PUMP: 7.5 HP CENTRIFUGAL, 1750 rpm, 208V/230V/460V, 60Hz.
4. INLET/OUTLET PRESSURE GAUGES: 0-160 psi, GLYCERIN-FILLED.
5. PURGE EQUIPMENT: SRV-833/EFS-15-120V.
6. STRAINER, SUCTION DIFFUSER.
7. PURGE OUTLET IS 1-1/2" FNPT.
8. MAXIMUM PRESSURE: 150 psi (10.3 bar).
9. MAX FLUID OPERATING TEMPERATURE: 100ºF (37.8ºC).
10. POWER REQUIREMENT: 208V/230V/460V, 3PH, 60Hz. (CUSTOMER SPECIFIED)
11. ApproxiMATE DRY WEIGHT: 1318 lbs (597 kg).
12. MINIMUM PIPE FROM TOWER BASIN TO TC SYSTEM IS 6" PIPE.
13. FLOODED SUCTION REQUIRED.

NOTES:
1. INLET IS 6" PIPE (125# ANSI FLANGED).
2. OUTLET IS 4" PIPE (GROOVED).
3. PURGE OUTLET IS 1-1/2" TNP.
4. MAXIMUM PRESSURE: 150 psi (10.3 bar).
5. MAX FLUID OPERATING TEMPERATURE: 100ºF (37.8ºC).
6. SPECIFIED FLOW RATES:
   - BASIN SWEEPING: 310 gpm (70 m³/hr).
   - SIDE STREAM & CLOSED LOOP: 365 gpm (83 m³/hr).
   - SAFETY DISCONNECT AND H.O.A. SWITCH.
7. APPROXIMATE DRY WEIGHT: 1318 lbs (597 kg).
8. INLET/OUTLET VALVE KIT RECOMMENDED: SEE FACTORY.
9. MINIMUM PIPE FROM TOWER BASIN TO TC SYSTEM IS 6" PIPE.
10. FLOODED SUCTION REQUIRED.

FRESNO, CALIFORNIA
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