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.

Notes:
1. Inlet is 2" pipe (NPT).
2. Outlet is 1-1/2" pipe (grooved).
3. Purge outlet is 3/4" pipe.
4. Maximum pressure: 150 psi (10.3 bar).
5. Maximum temperature: 100ºF (37.8ºC).
6. Specified flowrate of 65 gpm (15 m³/hr).
8. Power requirement: 460V, 3PH, 60Hz.
9. NEMA 4X motor starter enclosure with safety disconnect and H.O.A. switch.
10. Approximate dry weight: 461 lbs (209 kg).
11. Inlet/outlet valve kit, model TCV-0065 recommended.
12. Minimum pipe to TB system is 2-1/2" pipe.
13. Flooded suction required.

Component List:
1. Electrical control box 460V 60Hz w/120V transformer.
2. Separator: HTX-0038-TC.
3. Pump: 1-1/2 HP centrifugal, 3500 rpm, 460V, 60Hz.
4. Inlet/outlet pressure gauges: 0-100 psig, Glycérine-filled.
5. Purge equipment: SRV-816.

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

Front View Pump & Spool

Front View W/O Spool

Top View