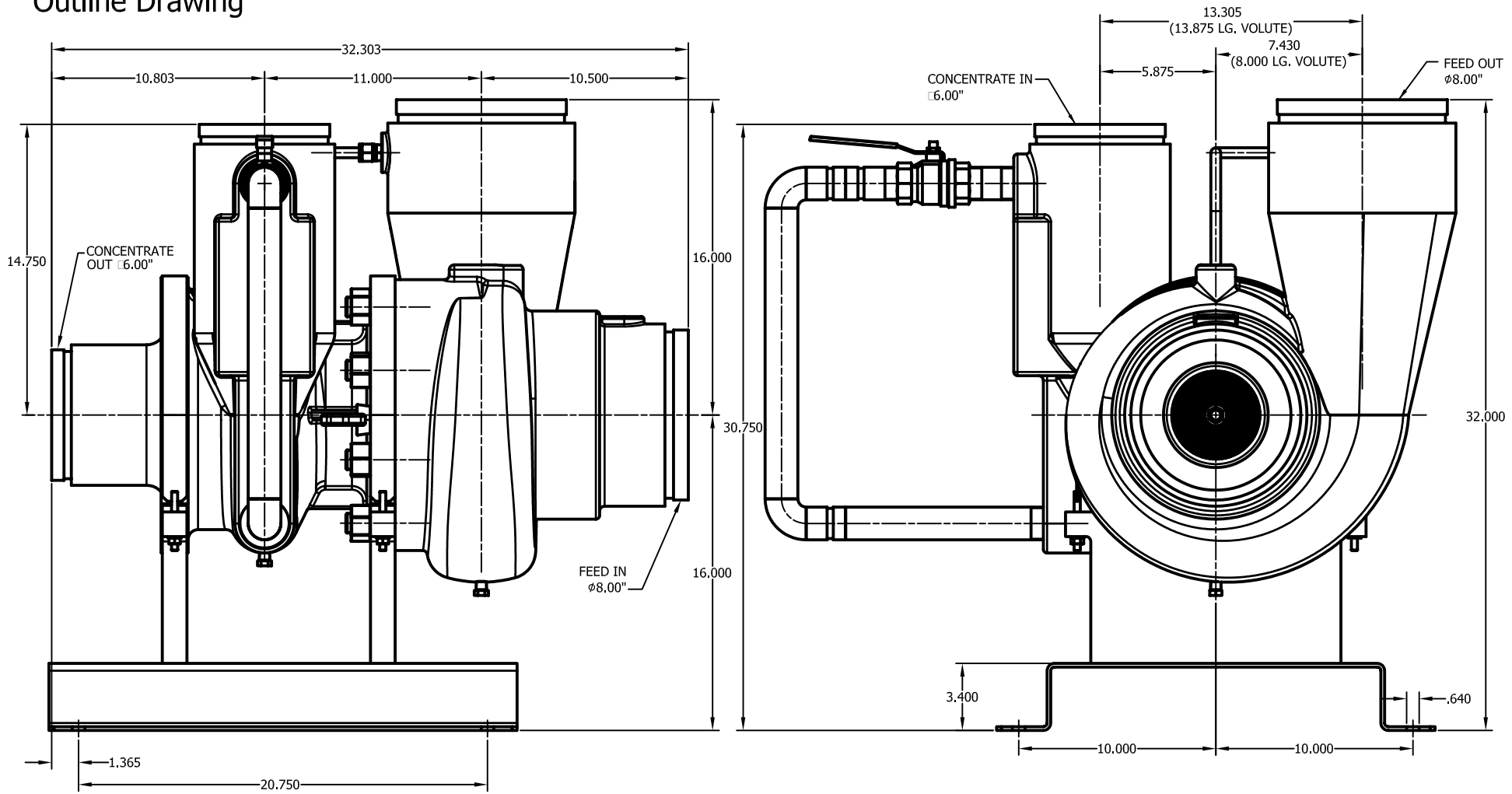


MODEL: LPT 2000 Small Volute
 Low Pressure TurboCharger
 Outline Drawing



Common Specifications

| | |
|----------------------------|------------------------------------|
| Type | Brine driven feed pressure booster |
| Number of stages | 1 turbine, 1 pump |
| Feed piping connection | Victaulic Style 77 |
| Brine piping connection | Victaulic Style 77 |
| Max. working pressure | 600 psig |
| Hydro test pressure | 900 psig |
| Thrust/radial bearing type | Hydrostatic/Sleeve |
| Rotor balancing | Dynamic |

Materials (standard)

| | |
|-----------------------------|--|
| Casing | 316 stainless steel, (304 & 2205 optional) |
| Bolting | 316 stainless steel |
| Rotor | Alloy 2205 (UNS S31803) |
| Bearings (water lubricated) | Graphite |
| (optional) | Ceramic |
| Estimated weight | 800 lbs. |

NOT FOR CONSTRUCTION PURPOSES.
 DO NOT SCALE FROM DRAWING.
 SEE TUBING DRAWING FOR DIMENSION
 OF EXTERNAL TUBING ASSEMBLY.

Pump Engineering, Inc.

CERTIFIED CORRECT

Cust. _____
 P.O. _____
 S/N _____
 Date _____ By _____