

PRESSURIZED STORAGE TANK

UNIT: PST 28

PERFORMANCE

| | |
|---|--------------------------|
| Maximum Operating Pressure | 100 PSI (689 kPa) |
| Minimum/Maximum Rated Operating Temperature of Vessel | -49°F/150°F (-45°C/65°C) |
| Liquid Storage Capacity | 118.9 m3 (747.8 bbl) |
| Internal Heat Coil | None |
| Heat Coil Diameter | N/A |
| Heat Coil Length | N/A |

VESSEL DIMENSIONS

| | |
|---------------------------|----------------------|
| Vessel Diameter | 120" (3048 mm) |
| Vessel Length S/S | 597 ½" (15,176.5 mm) |
| Corrosion Allowance | 0.0625" (1.6 mm) |
| Radiographic Testing | RT-1 |
| Post Weld Heat Treatment | Yes |
| Inlet Nozzle Size | 4" (101.6 mm) |
| Truck Out Nozzle | 4" (101.6 mm) |
| Vapour Outlet Nozzle Size | 10" (254 mm) |
| PSV Nozzle Size (2) | 4" (101.6 mm) |



INSTRUMENTATION

| | |
|-------------|----------|
| Level Gauge | Magnetel |
|-------------|----------|

SHIPPING DIMENSIONS

| | |
|-----------------|------------------------|
| Width | 10'-8" (3.25 m) |
| Length | 56'-3/8" (17.44 m) |
| Height | 14'-5/8" (4.36 m) |
| Weight Estimate | 43,000 lbs. (19506 kg) |



CERTIFICATION

| | |
|-----------------------------|-----------------------|
| Vessel | ASME Sec. VIII Div. 1 |
| Piping | N/A |
| Province(s) of Registration | AB, BC, SK |
| Service | Sour |

****Requires 2 Pressurized Storage Bases – Item No. 16064****