

WCRC NESC BRINE STORAGE TANKS

Fiberglass Double Walled Storage Tank

QUANTITY: 2- Fiberglass Double Walled Vertical Storage Tank. The Tanks will have a closed dome top with non-skid surface, flat bottom.

CAPACITY: Minimum 20,000 U.S. gallons full.

DIMENSIONS: no greater than 168" diameter x 218" straight side x 246" overall height

EXTERNAL COAT: White Pigmented gel-coat, with UV-Inhibitor.

DESIGN: 1.2 specific gravity product and atmospheric pressure only

100 MPH Wind load; ASCE 7-10 Seismic Design: Site Class=D, R.C.=II, SDS=0.95, SD1=0.072

SUPPORT: Tank rests flat on concrete floor under the Salt Storage Buildings lean-too.

LADDER: Ladder assembly complete with roof top turn, mounting lugs, and safety cage assembly. Epoxy coated mild steel material

MANHOLE: (1) 24" diameter top manhole with bolted gasketed cover.
Stainless steel bolts and EPDM gasket.

(1) 24" diameter side manhole with bolted gasketed cover.
Stainless steel bolts and EPDM gasket

FITTINGS:

- (1) 1" Conical gusset Flanged nozzle
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- (1) 2" Conical gusset Flanged nozzle
- (1) 3" Conical gusset Flanged nozzle
- (1) 3" Conical gusset Flanged nozzle
- (1) 4" Conical gusset Flanged nozzle
- (1) 4" Conical gusset Flanged nozzle
- (2) 4" Conical gusset Flanged nozzle
- (1) 6" Conical gusset Flanged nozzle (vent)
- (1) Site Tube with fitting into tank at both ends

Standard heavy powder coated Carbon Steel Lifting Lugs

Heavy powder coated Carbon Steel Hold Down Lugs