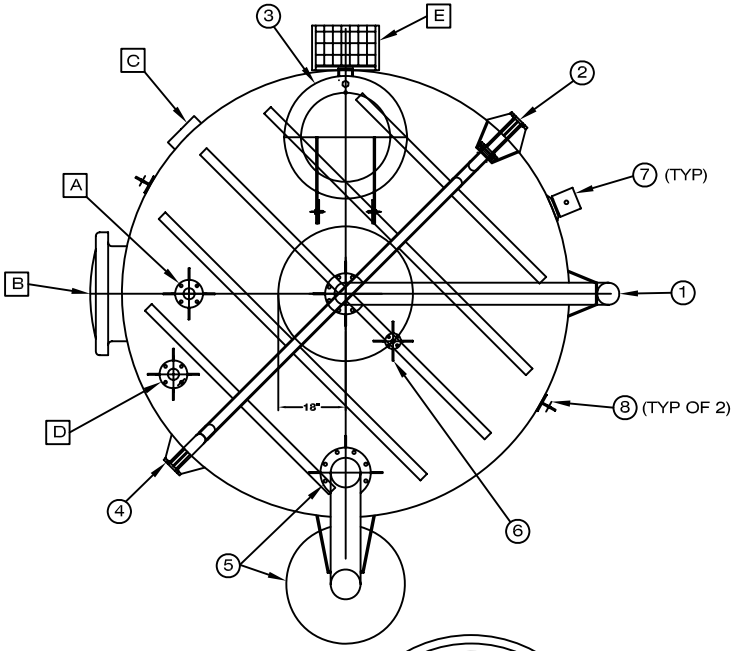
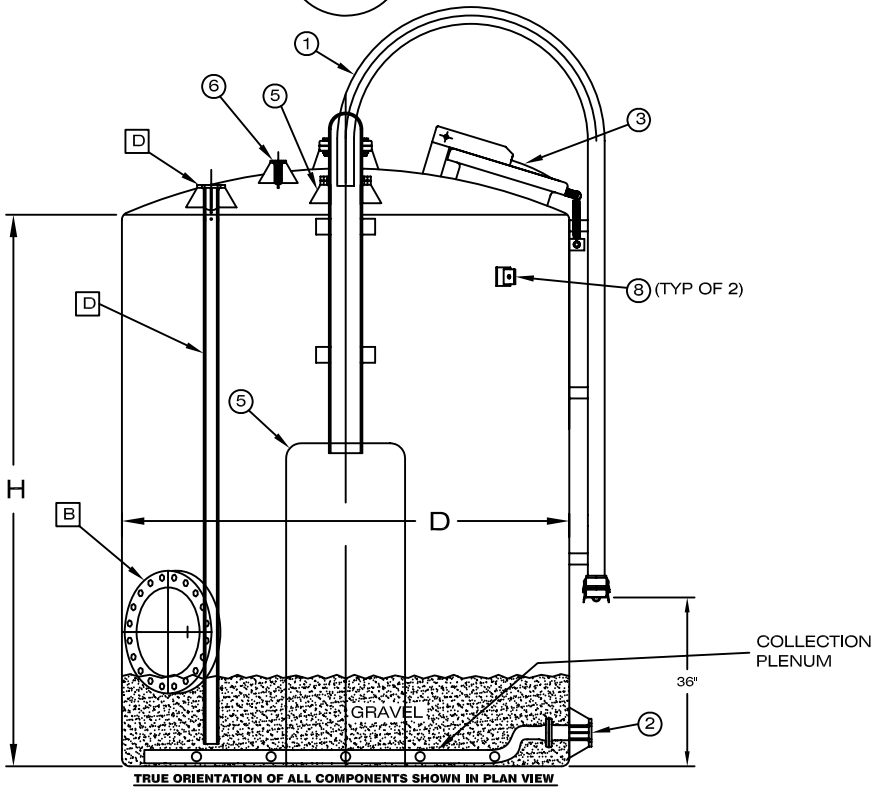
Typical Fiberglass Briner





TRUE ORIENTATION OF ALL COMPONENTS SHOWN IN PLAN VIEW

STANDARD FEATURES

Item	Function	Description
1	Salt Fill Line	4" 304SS Fully Radiused Inlet with Camlok, Cap, 3/4" Water Inlet Coupling, Supports as Required
2	Brine Outlet	2" Collection Plenum
3	Top Manway	24" Hinged/Spring Loaded Access/Emergency Pressure Relief
4	Drain	2" Flange with Dip tube and screen
5	Dust Collection	8" Vent with Dust Bag, Duct, Supports as Required
6	Water Inlet	1" Flange with Internal Spiral Distribution Head
7	Anchor Lugs	304SS as required for tank size and location
8	Lifting Lugs	304SS as required for tank size

OPTIONS

Item	Function	Description
A	Salt Level Indication	3" Flange with Smart Bob II Salt Level Indication System with LED readout and 4-20ma output
B	Side Manway	24" Flanged Access with neoprene gasket and 304SS hardware
C	Temperature Maintenance System	Heating Pads with Control Panel and Insulation to Prevent Freezing
D	Brine Level Control	3" Flange with Level Sensor and Valve (readout with 4-20ma output available)
E	Fiberglass Ladder	Ladder with either an Operator Safety Deck, Boarding Rails or Safety Cage
F	Gravel Bed	Quartz or Gravel Bed as specified by salt supplier
G	Seismic Design	Available along with stamped calculations
H	Food Grade Tank	Post Cure

STANDARD SIZES

* Capacity	Dimensions (DxH)
5 Tons	5' x 7.25'
10 Tons	7' x 7.5'
15 Tons	8' x 8.5'
20 Tons	8' x 11.6'
25 Tons	9' x 11.25'
30 Tons	10' x 11'
35 Tons	10' x 12.75'
40 Tons	10' x 14.5'
45 Tons	12' x 11.5'
50 Tons	12' x 12.6'
55 Tons	12' x 14'
60 Tons	12' x 15.2'
65 Tons	12' x 16.5'
70 Tons	12' x 17.75'
75 Tons	12' x 19'

* Based on salt with a density of 70# per cubic foot

NOTES

1. Flanges shown in a "typical" orientation and can be located to meet site requirements
2. Various types of level control technologies can be substituted for standard ultrasonic
3. Standard resin system consists of Isophthalic polyester resin in the corrosion liner and structural portion
4. Standard design is seismic zone 0 and 70 mph wind load
5. Anchor bolts are supplied by others
6. Drawings are provided 10-14 days after receipt of order

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