

Chlorine Expansion Tanks



Chlorine Expansion Tank Assemblies

Expansion tank assemblies are available in several sizes to accommodate a variety of applications. Each expansion tank is constructed from a 2000# DOT cylinder and features schedule 80 seamless carbon steel pipe with 3000# fittings. Each expansion tank assembly includes a standard 30/0/300 compound chlorine pressure gauge with threaded seal, 300# tantalum rupture disc, carbon steel rupture disc holder, companion mounting flange and all mounting hardware for installation. Designed in accordance with The Chlorine Institute, Inc. Pamphlet 6 guidelines.

All sizes of chlorine expansion tank assemblies are available with a pressure switch assembly mounted on chlorine rated threaded seal. The pressure switch can activate an audible alarm, pilot light or provide an input signal to a digital control system to alert an operator to the presence of a fractured rupture disc. Chlorine pressure gauges and pressure switches are also available with flanged seals.

