

Expansion Tanks

Effective April 20, 2005, ASME expansion tanks are not required for systems designed to operate at 30 psi. Administrative rule paragraph 207.4(6)"c" now reads:

An expansion tank shall be installed that will be consistent with the volume and capacity of the system. If the system is designed for a working pressure of 30 psi or less, the tank shall be suitably designed for a minimum hydrostatic test pressure of 75 psi. Expansion tanks for systems designed to operate above 30 psi shall be constructed in accordance with ASME Code, Section VIII, Division I, in effect when installed. Provisions shall be made for draining the tank without emptying the system, except for prepressurized tanks.