

WAC 296-826-50035 Portable DOT containers.

Important:

This section applies to systems that use cylinders, portable tanks (DOT-51), or ton containers (DOT-106A, DOT-110A).

In addition to this section, you need to follow the Appurtenances requirements for all systems, WAC 296-826-50005.

(1) You must make sure safety relief devices meet DOT specifications.

(2) You must provide the following protection:

(a) To valves and pressure regulating equipment from tampering once installed for use.

(b) To containers:

(i) From heat sources such as radiant flame and steam pipes. Do not apply heat directly to containers to raise the pressure.

(ii) From moving vehicles or external damage while being stored.

(iii) From ignitable debris and to prevent external corrosion while being stored. Storage can be indoors or outdoors.

(3) You must protect container valves while in transit, in storage, and while being moved into final use by doing either of the following:

(a) Setting them into the recess of the container; or

(b) By fastening a ventilated cap or collar to the container that can withstand a blow from any direction equivalent to a thirty-pound weight being dropped four feet.

Construction should be such that a blow will not be transmitted to the valves or other connections.

(4) You must keep outlet valves tightly closed when containers are not connected for service on all empty or loaded containers.

(5) You must secure the valve protection cap, if the container is designed for one, when the container is not in service.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050. WSR 15-23-086, § 296-826-50035, filed 11/17/15, effective 12/18/15. Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. WSR 06-10-067, § 296-826-50035, filed 5/2/06, effective 9/1/06.]