

Relief Valves

Large Relief Valves

The H280 internal spring relief valve can be used in the Combo Joe relief valve manifold or as separate units on stationary or mobile ASME tanks. Mobile applications require a recessed coupling for protection against damage. The drain deflector is furnished as standard on the H280. Type P104-24 pipeway adaptor (3-inch FPT) is available for use with the H280 valve.



H280

Item #	List	Container Connection	Setting
H280-250*	\$487.48	2" MPT	250 PSIG
H280-275	\$487.48	2" MPT	275 PSIG

Diaphragm Type Relief Valves

Both the Type 1805 and Type 289H are diaphragm relief valves that protect piping downstream of a regulator from excessive pressure.



1805-13



289H/2

Item #	List	Body	Setting	Relief Pressure Range
1805-13	\$304.83	1" FPT	30 PSIG	10-60 PSIG
289H-2	\$863.68	2" FPT	1.5 PSIG	0.5-2.25 PSIG

External Relief Valves

Designed for use as a primary relief valve on ASME above ground and underground containers, bulk plant installations and skid tanks. All working parts of these valves are outside the container connection so they must be protected against physical damage.



H160-250

Item #	List	Setting	Container Connection
H110-250	\$19.79	250 PSIG	¼" MPT
H135-250	\$35.66	250 PSIG	½" MPT
H160-250	\$35.66	250 PSIG	¾" MPT
H185-250	\$63.98	250 PSIG	¾" MPT
H160-312	\$35.66	312 PSIG	¾" MPT
H173	\$35.66	375 PSIG	¾" MPT

Vapor Return Valves



Prevent excessive vapor pressure build-up during transfer operations by returning vapor from the container being filled to the supply tank. Bubble tight shutoff is provided by a soft seat in the upper back check. An excess flow check is located in the lower body.



PV1876

Type PV1876 - For motor fuel and domestic tank installations.

Item #	List	Container	Outlet
PV1876	\$29.26	¾" MPT	1¼" M. ACME
E125	\$114.94	1¼" MPT	1¼" M. ACME

Snappy Joe Emergency Shutoff Valves



N550 (Valve closed)



P327D



P327C



N562

For Bulk Plants

Type N550 – Provide a means of shutting off gas in the event of a hose rupture or piping break at the transfer area to avoid a large scale loss of LP Gas or NH3. The valves can be manually opened and closed at the installed location or closed remotely by either cable or air. A remote operating actuator is also available.

Item #	List	Body Size	LPG Flow in GPM
N550-10	\$581.53	1¼" FPT	75
N550-16	\$1306.96	2" FPT	115
N550-24	\$1767.48	3" FPT	275

For Railroad Tank Cars

Type N562 – Designed for attachment to the shutoff valves on railroad tank cars.

Item #	List	Nipple Length	Shutoff Valve Connection	Hose Connection
N562-26	\$2687.05	1.30"	2" MPT	3¼" M. ACME