

RegO® ASME & Non ASME Relief Valves

Application

These relief valves are specifically designed for thermal safety relief applications and LNG liquid containers.

Features

- Bubble tight at 95% of set pressure
- 100% factory tested
- Repeatable performance
- Temperature range -320° to +165° F
- Easy to read color coded psig / bar labels.
- Adapters provide standard pipe thread connections for venting gas to the outdoors.

Materials SS Style

Body	Stainless Steel
Spring	Stainless Steel
Seat Retainer	Stainless Steel
Adjusting Screw	Stainless Steel
Pipe-Away Adapter	Stainless Steel

Materials PRV and B-Style

Body	Brass
Spring	Stainless Steel
Seat Retainer	Brass
Adjusting Screw	Brass
Pipe-Away Adapter	Brass

Color Identification

22 PSIG	Yellow	230 PSIG	Blue
35 PSIG	Purple	350 PSIG	Orange
50 PSIG	White	450 PSIG	Pink
100 PSIG	Gray	500 PSIG	Light Blue
150 PSIG	Red		

Other Settings Available

Flow Performance

- PRV and SS style flow at 0.783 SCFM Air/PSIA at 110% of set pressure.
- B-9425N has a flow of 6.7 SCFM Air/PSIA at 120% of set pressure.
- B-9426N has a flow of 11.0 SCFM Air/PSIA at 120% of set pressure.



WARNING: Inspection and maintenance of pressure relief valves is very important. Failure to properly inspect and maintain pressure relief valves could result in personal injuries or property damage. The useful safe service life of a pressure relief valve may be significantly affected by the service environment.

Drain Hole Option

Relief valves without pipeaway typically provided with drain holes, leave blank. **P** - for relief valves without drain hole, for example PRV9432TP350

Non ASME Ordering Information

Style	Size	Inlet M.NPT A	Body and Valve Material	Pressure Setting Range PSIG	Height B	Wrenching Hex C	Orifice Size Sq. Inch	Pipe-Away Adapter P/N	Pipe-Away Outlet F.N.P.T.
PRV	9432	1/4"	Brass	17-600	2.6"	7/8"	.062	B-9412-2	3/8"
SS	9432	1/4"	Stainless Steel	17-600	2.6"	7/8"	.062	SS-9412-4	1/2"
PRV	9433	3/8"	Brass	17-600	2.6"	7/8"	.062	B-9412-2	3/8"
SS	9433	3/8"	Stainless Steel	17-600	2.6"	7/8"	.062	SS-9412-4	1/2"
PRV	9434	1/2"	Brass	17-600	2.8"	7/8"	.062	B-9412-4	1/2"
SS	9434	1/2"	Stainless Steel	17-600	2.8"	7/8"	.062	SS-9412-4	1/2"
B-	9425	3/4"	Brass	50-300	3.4"	1 1/4"	.43	B-3131-10	1"
B-	9426	1"	Brass	75-300	5.5"	2 3/8"	.62	B-3132-10	1 1/4"

ASME Ordering Information

Part Number	Inlet A	Height B	Wrenching Hex C	Orifice Size
PRV 19432	1/4"	2.6	7/8"	.062 sq. inch
PRV29432				
PRV 19433	3/8"	2.6	7/8"	.062 sq. inch
PRV29433				
PRV 19434	1/2"	2.8	7/8"	.062 sq. inch
PRV29434				