

REGO
PRODUCTS

RS3131/RS3132/RS3135/RS3136/RS3145/
CD31/CD32/CD35/CD36/CD45
Pressure Relief Valves & Check Devices

Application:

These external valves are designed for use as a primary relief valve on above ground domestic and small industrial bulk LPG containers. When used in conjunction with a Check Device (isolation valve) permits the exchange of the relief valve without the necessity of evacuating the container.

Note: This action must be carried out by trained personnel carefully following our operating instructions.

Features:

- Relief valves provide “pop action” performance.
- “Tell tale” hole is incorporated on the connection thread, which indicates the check is closed and the valve may be removed.
- A metal to metal make up on the check device allows for a “signal flow” of gas to act as a reminder that the container is unprotected when the valve is removed.
- Check device has generous flow channels with a low pressure drop for optimum performance.

Materials:

Bodies.....Brass

Relief Valve Seat DiscNitrile Rubber

Springs.....Stainless Steel or Coated Steel.



Relief Valve Ordering Information

Relief Valve Part #	Set Pressure bar	Used on Check Device	Relief Valve Inlet Connection	Overall Height "A"	Wrench Flats "B"	Flow Rating w/ Check device M3/min (air)
RS3131b15.7	15.7	CD31	3/4" M. NPSM	85 mm	46 mm	48.9*
RS3131b17.2	17.2	CD31				51.9*
RS3131b17.65	17.65	CD31				53.1*
RS3132b15.7	15.7	CD32	1" M. NPSM	129 mm	60 mm	70.1*
RS3132b17.2	17.2	CD32				77.5*
RS3132b17.65	17.65	CD32				77.5*
RS3135b15.6	15.6	CD35	1 1/4" M. NPSM	141 mm	68 mm	123*
RS3135B17.2	17.2	CD35				118*
RS3136b17	17	CD36	M36x2 Metric M.	135 mm	60 mm	134.3**
RS3136b18	18	CD36				100.9**
RS3145b17	17	CD45	M45x2 Metric M.	139 mm	68 mm	187.2**

* rated at 110% of set pressure.

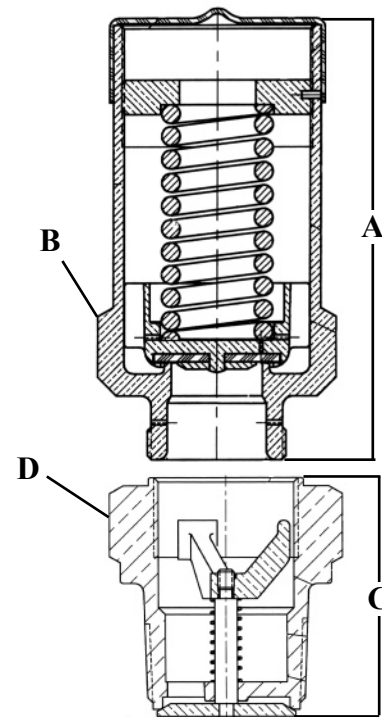
** AFNOR rated at 110% of set pressure.

Check Device Ordering Information

Check Device Part #	Container Connection	Inlet Connection	Overall Height "C"	Wrench Flats "D"
CD31	1 1/4" M. NPT	3/4" F. NPSM	59 mm	46 mm
CD32	1 1/4" M. NPT	1" F. NPSM	59 mm	46 mm
CD35	2" M. NPT	1 1/4" F. NPSM	59 mm	62 mm
CD36	1 1/4" M. NPT	M36x2 Metric F.	58 mm	52 mm
CD45	2" M. NPT	M45x2 Metric F.	59 mm	62 mm



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ECI Engineered Controls
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