

CPS

RV 217 series

High Flow

Relief Valves by Herose

The RV 217 series is the next step up from the very popular RV 205 series Relief valves which are now offered by CPS for New Zealand. The RV217 series a a high flow relief valve where you want to use a ½ valve but standard ½ valves don't have enough flow capacity. The RV217 series probably will.

Like the RV 205 series the RV 217 series are manufactured from Brass with male BSP threads, they are available in sizes from ½ BSP right through to 2 male BSP, settable from 0.2 bar right up to 25 bar. All versions are suitable for Air and other like gases. Also each valve has an easy to use manual override.

We offer two options for the pressure setting of these valves. Option one: The valve is quickly set to your required set pressure by CPS (no certificate or tag is supplied), there is no extra charge for this. Option 2 is that CPS supplies each RV 217 series with an IANZ endorsed test report, detailing the exact pressure your Herose relief valve has been set to. Plus each valve is lockwired and tagged (to keep those inspectors happy) All this for only \$105.00. This IANZ certificate meets M&I/SGS inspection.

For detailed flow/sizing information or a parts breakdown please check www.cps.co.nz. Full data sheets are available for the RV 217 series.

One of the great things we at CPS love about these valves is that they are field adjustable and repairable. Only simple tools are required to strip the valves and then adjust them to obtain your required set pressure. With all the parts CPS holds in stock it just makes servicing them even easier.

Applications:

The RV 217 series are excellent for pressure vessels, compressors, storage tanks, tankers or any application (with a higher flow involved) where you want to protect a system from overpressure with an accurate, high flow and repeatable relief valve that doesn't leak, right up to over 95% of its set pressure. The valve seal is Viton so being a soft seat, it won't leak after the

first application of over pressure, the valve will reseal within 10% of its set pressure with no leaks. Time after time. Compare those figures with others valves nothing comes close. All Herose Valves are CE marked and comply with Pressure equipment directive 97/23/EC. As well as TUV type tested.

We can also supply a deflector cap for each of these valves, So when the valves does release the released pressure and maybe particles of dirt and water does not spray every where. The air being released is directed downwards out of harms way.

Pricing and ordering

Model	Size	Price	bar
RV217D	½ BSP	\$230.00	0.2 to 25
RV217E	¾ BSP	\$245.00	0.2 to 30
RV217F	1" BSP	\$295.00	0.2 to 30
RV217G	1 ¼ BSP	\$365.00	0.2 to 22
RV217H	1 ½ BSP	\$510.00	0.2 to 16
RV217I	2 " BSP	\$780.00	0.2 to 12

If you are not sure on which model valve is correct for your application then contact CPS, we will be able to size it for you.

How to order:

You require a ½ Valve set at 10 bar

RV217C 10 bar

If you want your valve supplied with an IANZ endorsed test report, then order like this.

RV 217C 10 bar IANZ.