



## DESCRIPTION

A double differential relief valve for protecting enclosures from imbalance of internal and external pressure.

## APPLICATIONS

For the protection of sealed enclosures that would otherwise be subjected to damage due to differential pressure within and without. Typical applications are in airborne equipment, air cargo containers and other equipment subject to altitude or temperature change.

A manual override facility enables any pressure or vacuum imbalance to be equalised before enclosure entry or cover plate removal,

**HUMIDITY** 5 - 90% non condensing

**MATERIAL** Plastic (Polycarbonate) and stainless steel

**COLOUR** Black

Continued

<b>OPERATING TEMPERATURE</b>	Maximum 70°C Minimum -40°C
<b>OPENING PRESSURE</b>	Outward 1 PSI Inward 1 PSI
<b>ENVIRONMENTAL PROTECTION</b>	Resistant to Alcohols, Ethers, weak acids and bases.
<b>NOMINAL FLOW RATE</b>	200 L/min at 0.5 PSI above opening pressure.
<b>LEAK RATE</b>	Less than 1cc per hour.
<b>TIGHTENING TORQUE</b>	5Nm