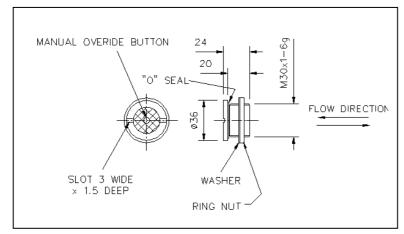
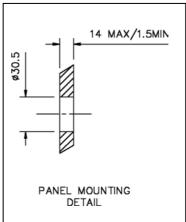


SPECIFICATION BL/D6637/01

DOUBLE DIFFERENTIAL RELIEF VALVE





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

PART NUMBER BL/D6637/01

MATERIAL Plastic (Polycarbonate) and stainless steel

COLOUR Black



SPECIFICATION BL/D6637/01

CONTINUED

OPERATING TEMPERATURE Maximum 70°C

Minimum -40°C

OPENING PRESSURE Outward 1 PSI

Inward 1 PSI

ENVIRONMENTAL PROTECTION Resistant to Alcohols, Ethers, weak acids

and bases.

NOMINAL FLOW RATE 200 L/min at 0.5 PSI above opening

pressure.

LEAK RATE Less than 1cc per hour.

TIGHTENING TORQUE 5Nm

PACKAGING Sealed polythene bag.

Designed and manufactured by: -

BROWNELL LTD UNIT 2 ABBEY ROAD INDUSTRIAL WAY COMMERCIAL WAY LONDON NW10 7XF Tel 020 8965 9281 Fax 020 8965 3239

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