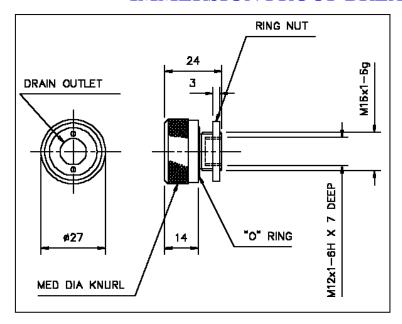
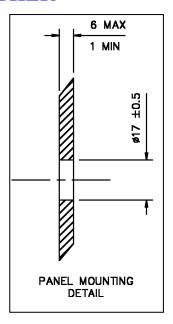


SPECIFICATION BL/D6343

IMMERSION PROOF BREATHER





DESCRIPTION

An immersion proof breather which prevents pressure or vacuum build up in instruments or equipments subject to water spray or immersion.

APPLICATIONS

Ideally suited to equipments or instruments subjected to temperature, altitude or barometric changes. The Immersion Proof Breather protects against distortion or other damage that would normally occur due to such changes.

PART NUMBER BL/D6343

MATERIAL Plastic (Polycarbonate)

COLOUR Black

OPERATING TEMPERATURE Maximum + 75°C

Minimum - 40°C

ENVIRONMENTAL PROTECTION Resistant to Alcohols, Ethers,

Hydrocarbons, weak acids and bases

TECHNICAL PERFORMANCE

Flow rates 10cc/min @ 3.5mm wg

50cc/min @ 11.0mm wg 100cc/min @ 18.5mm wg 150cc/min @ 29.0mmwg



SPECIFICATION BL/D6343

CONTINUED

MAXIMUM APPLICATION VOLUME

(Typical) 60 Litres (based on 20°C change)

TIGHTENING TOURQUE 2Nm

PACKAGING Standard trade pack in clear polythene bag.

MAXIMUM IMMERSION DEPTH 1 metre for 12 hours.

FILTRATION Protection against dust (5µm nominal).

Designed and manufactured by: -

BROWNELL LTD UNIT 2 ABBEY ROAD INDUSTRIAL PARK COMMERCIAL WAY LONDON NW10 7XF Tel 020 8965 9281 Fax 020 8965 3239 E-mail info@brownell.co.uk Web site http://www.brownell.co.uk

Issue 4 08/08/2011

