

## Miniature Electronics & Handheld Radios

Volume:	0 to 2 litres
Container Construction:	Any
Operational Life (estimated):	9-12months
Leakage:	No leak under water
Pressure:	Limited to 1psi
Climate:	Northern Europe (Multiply desiccant by 3 for Tropical Climate)
Seals/Gaskets:	Nitrile Rubber (0.5 metre long – 1mm diameter)
Cleanliness Level:	Nominal 0.6micron

### Volumes:

Up to 0.1 litre	Immersion Proof Breather BLD9036
Up to 0.5 litre	Immersion Proof Breather BLD9290
Up to 2 litres	Immersion Proof Breather BLD6693 & desiccant sachet BLD7410/01

N.B. An IPB is used where no desiccant can be fitted, this allows the equipment to breathe but will not allow liquid water ingress.

There is also an option to fit moisture adsorbing board where a desiccant sachet is too large.

Desiccator life assuming the equipment has been dry gas purged to remove hygroscopicity.

For Electronic Equipment silica gel is recommended.