

## Ground Based Electro-Optic Equipment

### Small (Aluminium)

Volume:	1 to 50 litres
Container Construction:	Aluminium Casting
Operational Life (estimated):	9-12months
Leakage:	No leak under water
Pressure:	Limited to 3psi
Climate:	Northern Europe (Multiply desiccant by 3 for Tropical Climate)
Seals/Gaskets:	Nitrile Rubber (1 metre long – 3mm diameter)
Cleanliness Level:	Nominal 0.6micron

### Volumes:

Up to 1 litre	Combined Humidity Indicator BLD2856 & Desiccator BLD3159/02, Double Differential Relief Valve BLD8887/01
Up to 10 litres	Combined Humidity Indicator BLD2856 & Desiccator BLD3159/04, Double Differential Relief Valve BLD9146/01
Up to 50 litres	Combined Humidity Indicator & Desiccator BLD4318/03, Double Differential Relief Valve BLD9132/01, Record Holder BLD3634/01 for documents

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

For Electro-Optic Equipment molecular sieve desiccant is recommended. Additional hydrocarbon adsorption units are available on request.

For additional R.F. Screening requirements please contact our technical office on 020 8965 9281.

We recommend using our Tie down shelving, Kevlok straps and Shockmaster for shock and vibration conditions.