

Eco-Bump Cylinders

The Eco-Bump cylinder is a small handy lightweight cylinder which is available globally and can be filled with reactive Quad mixtures including H₂S, CO, CH₄, O₂ in N₂ offering up to a 12 month shelf life.

The cylinder contains enough gas for up to 250 Bumps of 3 seconds each.

Note - The Eco-Bump cylinder is filled to 83 bar and so care must be taken to use appropriately rated regulators.



Characteristic					
	Contents	Pressure	Dimensions	Material	Weight
Eco-Bump	5.8 litres	83 bar (1200 psi)	84.3mm x 50.5mm (3.32" x 2")	Aluminium	0.25kgs (0.55lb)

Specifications				
	Approvals	Type	Cylinder Valve	Recommended Equipment
Eco-Bump	Global	Non-Refillable	C10	<i>Eco-Trigger Regulator - Rated up to 90 bar</i>



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Shelf Life

Shelf Life Data			
Molecule	Minimum	Tolerances	Shelf Life
H2S / Quads	40ppm	+/-20%	12 Months
CO	40ppm	+/- 20%	36 Months
CH4	40ppm	+/- 20%	36 Months
O2	40ppm	+/- 20%	36 Months
I-C4H8	40ppm	+/- 20%	36 Months
CO2	40ppm	+/- 20%	36 Months
C1-C4	40ppm	+/- 20%	36 Months
C5*	40ppm	+/- 20%	36 Months

*C5 Max = 0.35%