



Eco Bump



PS200



EcoBump with push button regulator

Description

EcoBump is our latest and most compact bump gas solution that enables quick and easy bump testing for our range of gas detection products. Importantly, bump testing is the only way to validate that gas detectors will respond to gas and trigger user alarms.

Measuring only 7.2" (180mm) in height (including the push button regulator), the pocket-sized EcoBump can easily be stored and transported with minimal shipping costs.

With 5.5L of bump gas capacity, EcoBump provides approx. 250 bump tests from a single cylinder making it our most cost effective bump solution.

Features

- Most compact gas cylinder
- Easy to use re-usable push button regulator
- 5.5L of bump gas capacity
- Perfect for remote customers with no access to bump testing facilities
- Available in Combi-Gas, CO, H2S, O2 and CH4



Specification

Cylinder Shelf Life	1 year
Cylinder Dimensions	Length - 3,32" (84.3mm) / Diameter - 1.875" (47.6mm)
Cylinder Capacity	5.5L (4.00 CU.IN. (66mL) Water Capacity @ 1200PSIG) - achieving typically 250 bump tests based on a two second gas release
Cylinder Material	6061-T6 Aluminium Alloy
Cylinder Temperature	Keep out of direct sunlight and do not expose to temperature > 122°F (50°C)
Cylinder Storage	Remove regulator prior to storage. Store in a dry, well-ventilated area
Application	Cylinders are for bump testing only. Do not use for calibration

Ordering information - Americas

Part Number	Description
943-000QBK-440	CO EcoBump Kit: incl. 1x 5.5L Carbon Monoxide cylinder 100ppm in air, 1x Push Button Regulator and 1x 3 meter tubing and connector
943-000QBK-2M3	H2S EcoBump Kit: incl. 1x 5.5L Hydrogen Sulfide cylinder 40ppm (15% O2, N2 balance), 1x Push Button Regulator, and 1x 3 meter tubing and connector
943-000QBQ-4M9	Combi-Gas EcoBump Kit: incl 1x 5.5L Combi-Gas Mixed cylinder (15% O2 / 2,5% (vol.) CH4 / 40ppm H2S / 200ppm CO / balance Nitrogen), 1x Push Button Regulator and 1x 3 meter tubing and connector
942-440192-100	5.5L Carbon Monoxide (CO) cylinder 100ppm in air
942-2M3295-00X	5.5L Hydrogen Sulfide (H2S) cylinder 40ppm (15% O2, N2 balance)
942-4M9295-00X	5.5L Combi-Gas (O2/LEL/H2S/CO) cylinder 15% O2 / 2.5% (vol.) CH4 / 40ppm H2S / 200ppm CO / balance Nitrogen 5.5L
943-080PBR-000	Regulator, Push Button Reg 0.5 LPM

Teledyne Gas & Flame Detection quality assurance programmes demand the continuous assessment and improvement of all our products. Information in this leaflet could thus change without notification and does not constitute a product specification. For more information, please contact us or your company representative



AMERICAS
4055 Technology Forest Blvd.The
Woodlands, TX 77381
USA
Tel.: +1 713-559-9200

EMEA
Inchinnan Business Park
Renfrew, PA4 9RG
Scotland, UK
Tel : +44 (0)141 812 3211

ASIA PACIFIC
290 Guiqiao Road
Pudong, Shanghai 201206
People's Republic of China
Tel.: +86-21-3127-6373