



## 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



# Eco Bump

## Specification

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

## Ordering information - Americas

Part Number	Description
943-000QBK-440	<b>CO EcoBump Kit:</b> incl. 1x 5.5L Carbon Monoxide cylinder 100ppm in air, 1x Push Button Regulator and 1x 3 meter tubing and connector
943-000QBK-2M3	<b>H2S EcoBump Kit:</b> incl. 1x 5.5L Hydrogen Sulfide cylinder 40ppm (15% O2, N2 balance), 1x Push Button Regulator, and 1x 3 meter tubing and connector
943-000QBK-4M9	<b>Combi-Gas EcoBump Kit:</b> 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



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