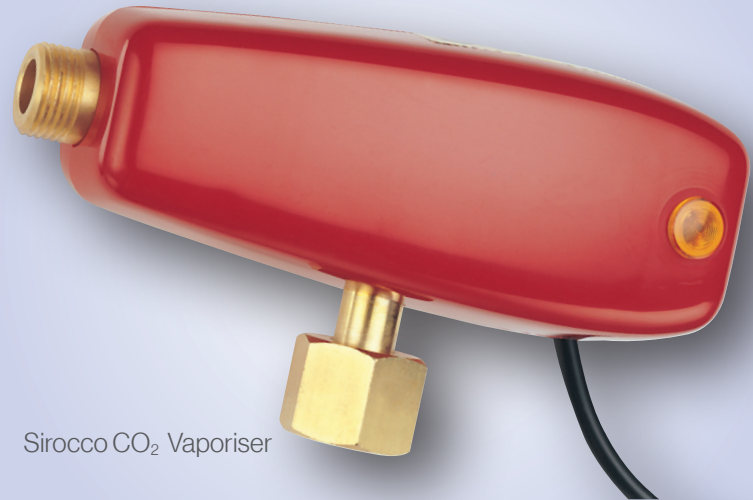


# Sirocco Vaporiser for CO<sub>2</sub>



Sirocco CO<sub>2</sub> Vaporiser

The Sirocco is designed to vaporise liquid carbon dioxide from syphon type CO<sub>2</sub> cylinders where a greater flow rate is required than is available from standard gas off-take cylinders.

The Sirocco screws directly onto the cylinder valve by means of a loose CO<sub>2</sub> nut and sealing washer. The outlet is threaded CO<sub>2</sub> male to accept a CO<sub>2</sub> pressure regulator.

A thermostatically controlled element protected by a heat fuse ensures that the Sirocco provides gas on demand and cuts out during rest periods. A neon indicator is incorporated to show when the element is heating.

## Specification

<b>Maximum flow rate (kg/h)</b>		3.2 (28 litre/min)
<b>Design pressure (bar)</b>		190
<b>Connections</b>	Inlet Outlet	BS 341 Part 1 No. 8, female/DIN 477 No. 6 BS 341 Part 1 No. 8, male/DIN 477 No. 6
<b>Dimensions</b>	Length (mm) Width (mm) Height (mm)	170 100 70
<b>Net weight (kg)</b>		1.1
<b>Enclosure rating</b>		IP21
<b>Power supply</b>	Part number 2232.0104 Part number 2232.0105	230 V AC 200 W 50 Hz 110 V AC 200 W 50 Hz

This equipment meets the requirements of EC Directives 2004/108/EC (EMC) and 73/23 EEC (LVD) where applicable.

## Air Liquide CO<sub>2</sub> Equipment: Freeze, Pump, Vaporise, Protect



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