

Sirocco Vaporiser for CO₂



The Sirocco is designed to vaporise liquid carbon dioxide from syphon type CO₂ 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 CO₂ nut and sealing washer. The outlet is threaded CO₂ male to accept a CO₂ pressure regulator.



Sirocco CO₂ Vaporiser

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

Maximum flow rate (kg/h)	3.2 (28 litre/min)	
Design pressure (bar)	190	
Connections	Inlet Outlet	BS 341 Part 1 No. 8, female/DIN 477 No. 6 BS 341 Part 1 No. 8, male/DIN 477 No. 6
Dimensions	Length (mm) Width (mm) Height (mm)	170 100 70
Net weight (kg)	1.1	
Enclosure rating	IP21	
Power supply	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 CO₂ Equipment: Freeze, Pump, Vaporise, Protect



FM12962

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