



Specifications

The Gas-Arc C0² Heater is designed to vaporise liquid carbon dioxide from syphon type C0² cylinders where a greater flow rate is required than is available from standard gas off-take cylinders.

Features

- Carbon Dioxide (C0²), the 2 models available are 100 volt or 240 volt and both have a flow rate of approximately 28 LPM (60 CFH).
- Compact design, the compact robust casing ensures maximum service life and minimal maintenance.
- A safety bursting disc is incorporated in the body of the unit which ruptures at 190 bar to safeguard the vaporiser from overpressure.
- A themostatically controlled element protected by a heat fuse ensures that the heater provides gas on demand and cuts out during the rest periods. A neon indicator is incorporated to show when the element is heating.
- CE approved and marked.

Technical Data

Maximum Flow Rate:	3.2 kg/h (28 l/min)
Design Pressure:	190 bar
Inlet Connection:	BS341 No.8, female
Outlet Connection:	BS341 No.8, male
Dimensions:	Length: 170mm Width: 100mm Height: 70mm
Weight:	1.1 Kg
Enclosure Rating:	IP21
Power Supply:	230 V AC 200 W 50 Hz 110 V AC 200 W 50 Hz

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