

Carbon Dioxide C-27 with Cylinder

Item No.: 211211324

Product information

For the purity the specification is: Carbon dioxide (CO₂) > 99.5 %
 And Impurities: Carbon monoxide (CO) < 5 ppm
 Nitrogen monoxide (NO) < 2 ppm
 Nitrogen dioxide (NO₂) < 2 ppm
 Sulfur compounds (S) < 1 ppm Water (H₂O) < 60 ppm

For carbon dioxide (CO₂) the following is valid: 1 nm³ = 1.81 kg
 1 kg = 0.55 nm³
 1 bar = 14.5 psi
 1 nm³ = 35.3 ft³
 1 kg = 2.2 lbs

Features

- Colourless, odorless and an incombustible gas
- CO₂ cylinders are fitted with handwheel operated valves and an American type side connection

Benefits

- Typical in use for carbonation of beers and fizzy drinks on board Cruise ships.
- In use for potable water treatment to control acidity.
- Additionally, can be used for MAG welding.
- For your safety, the product is delivered in standard marine type exchange cylinder complete with a unique cylinder serial number.
- We offer global availability through our Global Exchange Programme.

Specification

General:	Cylinder Type	C-27
	Invent Hazard Material (IMO/EU) classification	C-22

Physical Properties:	Colour	Grey	Performance Data:	Gas Capacity (m ³)	27
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Dimensions /Weight:	Connection (size/type)	CGA320
	Diameter (mm)	229
	Gross Weight (kg)	82
	Height(mm)	1350
	Weight (kg)	27 Net

Technical Data:	Connection (inch)	CGA320 side
	Filling pressure (bar)	-
	Purity	> 99.5 %
	Volume (l)	40

