



R744 refrigerant carbon dioxide. High quality and natural in a new low-weight cylinder.



Introduction

R744 is a high purity carbon dioxide (CO₂) based refrigerant gas with a typical moisture content of less than 10 parts per million. The low moisture content enables the refrigerant to work more effectively and, more importantly, have less corrosive impact on your refrigeration systems. The composite cylinder is suitable for installation and service. For backup we recommend the steel cylinder.

Specifics/facts

R744 - CO₂ 4.0 (99,99%). Max 10 ppm H₂O, double valve (for liquid and gas withdrawal).

Product specification

Cylinder size	Content in kg	Country	Item number
20	15	DK/NO/SE	121494
Height	ca 710 mm		
Diameter	240 mm (265 mm)		
Tara	ca 13,5 kg		

Advantages

- Low toxicity
- Non-flammability
- Zero ozone depletion potential
- Very low global warming potential (GWP=1)
- Excellent thermodynamic properties and low energy requirements
- Lower weight compared to standard steel or aluminium cylinder



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