

→ Natural refrigerants



Making our world more productive

R744 refrigerant carbon dioxide. High quality and natural.



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.

Specifics/facts

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

Product specification

Product specification	Cylinder size in litres	Content in kg	Country	Item number
8	6	DK	117009	
13,4	10	SE*/NO/ DK	108234	
20	15	SE	117960	
27	20	DK	116978	
40	30	SE/LV/EE/LT/DK	110785	
40	30	NO	107898	
40	30	FI	367538	
Sphere	325	DK	111349	

* non-standard item.

Advantages of R744

- Low toxicity
- Non-flammability
- Zero ozone depletion potential
- Very low global warming potential (GWP=1)
- Excellent thermodynamic properties and low energy requirements