

Disposable Gas Cylinders

For use in Welding, Air Conditioning, Refrigeration, Plumbing, Laboratory, Beverage & Food Packaging



In many cases, disposable cylinders are cheaper than refilling reusable cylinders. Non-refillable cylinders often save time and do not require periodic re-certification.

The 2.2 litre disposable gas cylinders have a much larger capacity and are filled to a much higher pressure than conventional disposable cylinders currently available.

All cylinders, regardless of the fill gas, have been cleaned to food grade standards.

ARGON

Part no: GTAR2

MIG welding of aluminium and all TIG welding

ARGON/CO₂ (10%)

Part no: GTARC102

MIG welding of carbon steel

ARGON/O₂ (2%)

Part no: GTAROX2

MIG welding of stainless steel. For use with the smaller hobby welders, these gases provide a stable environment for the welding arc and help to prevent contamination of the weld.

LEAKXPOSE®

Part no: GTNIHY2

Detects leaks in HVAC-R systems

NITROGEN

Part no: GTNI2

Food grade for use in air conditioning, refrigeration, plumbing, wine dispensing, laboratory, food packaging.

CO₂

Part no: GTCD22

Food grade for beverages, carbonated water, beer dispensing and aquariums. MIG welding of carbon steel.

HELIUM

Part no: GTHE2

Balloon inflation, leak testing and laboratory applications.

SPECIFICATIONS

Packaging type	Cardboard carton of 6 cylinders
Materials of construction	
Cylinder	Welded steel
Valve	Brass
Valve Seal	PTFE
Operating temperature	-20°C to +60°C
Dimensions (mm)	
Carton of 6	(H) 365 x (W) 350 x (D) 240
Product only	(H) 314 x (Ø) 102
Outlet connection	M10 x 1
Gas volume	0.22 m ³
Tare weight	
CO ₂	1.72 kg
LeakXpose®	2.08 kg
Purity (typical)	Minimum 99.995%
Pressure	
CO ₂	10,000 kPa @ +20°C
	1.1 kg
Test pressure	14,500 kPa
Warranty	1 Year (manufacturer's defect)
Country of origin	Italy

PART NO

DESCRIPTION

GTAR2	Argon
GTARC102	Argon/CO ₂ (10%)
GTAROX2	Argon/O ₂ (2%)
GTNIHY2	Hydrogen (5%) / Nitrogen (95%)
GTNI2	Nitrogen
GTCD22	CO ₂
GTHE2	Helium



HACCP Compliant

Regulators

Disposable Gas Cylinders



NITROGEN
HVAC-R

SPECIFICATIONS	RG1MNI15
Inlet type	M10 x 1
Outlet type	1/4" SAE flare
Pressure gauge	2
Delivery pressure	0-1500 kPa



CO₂
Beverage Systems / Home Brew

SPECIFICATIONS	RIMCD4M10
Inlet type	M10 x 1
Outlet type	5/16" Push fit
Pressure gauge	2
Delivery pressure	0-400 kPa



ARGON & ARGON MIXTURE
Welding

SPECIFICATIONS	OTMRIGP5
Inlet type	M10 x 1
Outlet type	5/8-18 UNF RH male
Pressure gauge	1 (flow gauge)
Flow rate	0-8 L/min



NITROGEN
Wine Dispensing

SPECIFICATIONS	RIM2NIM10
Inlet type	M10 x 1
Outlet type	5/16" Push fit
Pressure gauge	2
Delivery pressure	0-30 kPa

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