

# 2.2 LITRE DISPOSABLE GAS CYLINDERS

FOR USE IN WELDING, AIR CONDITIONING, REFRIGERATION, PLUMBING, LABORATORY AND 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.

#### **CURRENT 2.2 LITRE RANGE:**

Argon: MIG welding of aluminium and all TIG welding

**Argon/CO<sub>2</sub> (10%):** MIG welding of carbon steel **Argon/O<sub>2</sub> (2%):** 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.

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

**Helium:** Balloon inflation, leak testing and laboratory applications.

**CO<sub>2</sub>:** Food grade for beverages, carbonated water, beer dispensing and aquariums.

## SPECIFICATIONS 2.2 Litre Disposable Gas Cylinder:

Dimensions	300 mm (H) x 102 mm (D)
Volume (V)	2.2 L
Contents	10,000 kPa (CO <sub>2</sub> : 1 kg)
Tare Weight	1.72 kg (CO <sub>2</sub> : 1.74 kg)
Carton Weight	13 kg (Average)
Packaging	Carton of 6

#### **PART NUMBERS**

GTAR2	Argon
GTARC102	Argon/CO <sub>2</sub> (10%)
GTAROX2	Argon/O <sub>2</sub> (2%)
GTNI2	Nitrogen (Food Grade)
GTHE2	Helium
GTCD22	CO <sub>2</sub> (Food Grade)

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

Disposable Gas Bottles according to EN 12205 - 2001 / TPED 99/36 CE compliant

Phone: 1800 631 511 | Fax: 1800 640 604 | Website: www.tesuco.com.au | Email: sales@tesuco.com.au



# REGULATORS FOR DISPOSABLE GAS CYLINDERS

### **ARGON AND ARGON MIXTURES REGULATORS (WELDING)**



Part Number	OTMRIG
Inlet Type	M10 x 1
Outlet Type	4 mm Push Fit
Pressure Gauges	Nil
Flow Rate	0-8 L/min



Part Number	OTMRIGP
Inlet Type	M10 x 1
Outlet Type	4 mm Push Fit
Pressure Gauge	1 (Flow Gauge)
Flow Rate	0-8 L/min



Part Number	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 REGULATORS (HVAC / WINE DISPENSING)**



Part Number	RG1MNI15
Inlet Type	M10 x 1
Outlet Type	1/4" SAE Flare
Pressure Gauges	2
Delivery Pressure	0-1500 kPa



Part Number	RIM2NI05
Inlet Type	M10 x 1 / Type 50
Outlet Type	5/16" Push Fit
Pressure Gauges	2
Delivery Pressure	0-50 kPa

### CO<sub>2</sub> REGULATOR (BEVERAGE SYSTEMS / HOME BREW)



Part Number	RIMCD4M10
Inlet Type	M10 x 1
Outlet Type	5/16" Push Fit
Pressure Gauges	2
Delivery Pressure	0-400 kPa

Phone: 1800 631 511 | Fax: 1800 640 604 | Website: www.tesuco.com.au | Email: sales@tesuco.com.au