

Argon 4.7

Trade N Go Gas™ range product information



PACKAGING

Valves

The shut off valves are manufactured according to AS 2473. The cylinder valve has a bursting disc which will release if the contents of the cylinder/pack reach a pressure greater than approximately 28,000 kPa.

Cylinders

Coregas cylinders are designed, built and tested according to Australian Standard: AS 2030 Part 1.

Equipment

Only regulators, manifolds and ancillary equipment rated for the appropriate pressure and compatible with the relevant gas shall be connected to, or downstream from these cylinders/packs.

NB: Container sizes may vary from state to state.

All cylinders dimensions are approximate. Slight variations to the table below may occur due to manufacturing tolerances. Typical heights include the valve.

For technical support
please contact the
Coregas customer
service centre:
1800 807 203

Specification	Argon 4.7	Argon 4.7
Size	D	E
Contents (m3)	2.1	4.9
Cylinder Water Capacity (l)	9.5	23
Average Weight - full (kg)	17.26	41.65
Average Weight - empty (kg)	14	33
Pressure kPa @ 15°C	20,000	20,000
Outlet Connection	Type 10	Type 10
Dimensions (mm) Height	690	990
Dimensions (mm) Diam/Width	180	230

CLASSIFICATIONS	TYPICAL ANALYSIS	BATCH TEST		PHYSICAL CHARACTERISTICS
UN No: 1006	Argon 4.7 ≥ 99.997%	O ₂ : ≤ 5 vpm	H ₂ O: ≤ 10 vpm	Chemical Formula: Ar
EAC / Hazchem: 2T				Colour: Colourless
Class: 2.2				Odour: Odourless
SDS: 10831002				
Above as per ADG 7				

