## Dxygen 2.5 <br> 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 $28,000 \mathrm{kPa}$.

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


| Specification | Oxygen 2.5 | Oxygen 2.5 |
| :--- | :--- | :--- |
| Size | D | E |
| Contents (m3) | 2.1 | 4.9 |
| Cylinder Water Capacity (l) | 9.5 | 23 |
| Average Weight - full (kg) | 16.43 | 38.88 |
| Average Weight - empty (kg) | 14 | 33 |
| Pressure kPa @ $15^{\circ} \mathrm{C}$ | 20,000 | 20,000 |
| Outlet Connection | Type 10 | Type 10 |
| Dimensions (mm) Height | 680 | 990 |
| Dimensions (mm) Diam/Width | 190 | 230 |


| CLASSIFICATIONS | TYPICAL ANALYSIS | PHYSICAL CHARACTERISTICS |  |
| :--- | :--- | :--- | :--- |
| UN No: 1072 | Oxygen $\geq 99.5 \%$ | Chemical Formula: | $\mathrm{O}_{2}$ |
| EAC / Hazchem: 2 S |  | Colour: | Colourless |
| Class: 2.2 |  | Odour: |  |
| Subsidiary Risk: 5.1 |  |  | Odourless |
| SDS: 50831003 |  |  |  |
| Above as per ADG 7 |  |  |  |

