

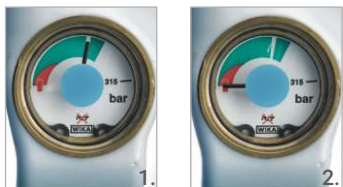
Getting started

1. Connect the pressure regulator
2. Lift the valve lever



Opening and closing

1. Lift lever UP to OPEN valve
2. Move lever DOWN to CLOSE valve



Indication of volume

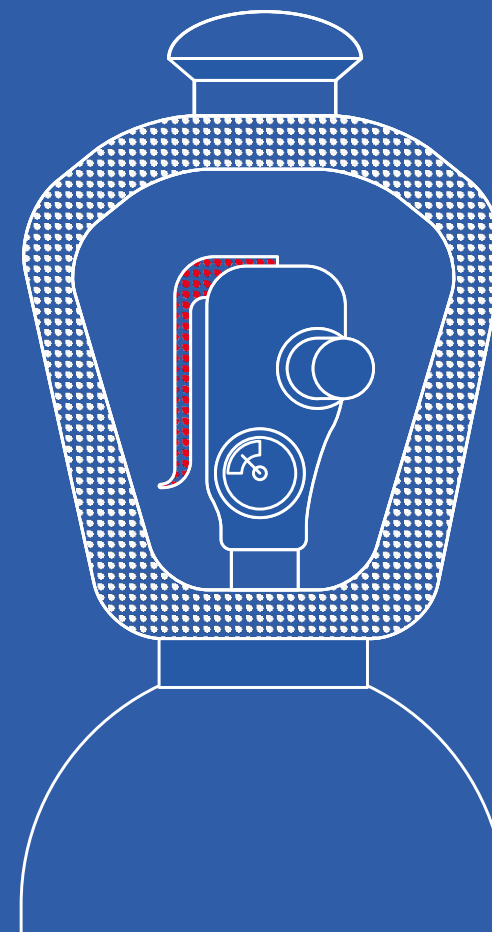
1. Full cylinder
2. Empty cylinder

Ergonomic valve for ALPHAGAZ™ specialty gases

Contact Us

Air Liquide Polska Sp. z o.o.
ul. Jasnogórska 9, 31-358 Kraków
tel.: +48 12 627 93 00
e-mail: airliquide.polska@airliquide.com

www.airliquide.com/poland



SMARTOP™

Smart, Simple, Unique

ALPHAGAZ™ pure gases feature an innovative cylinder, tested and approved by analytical laboratories worldwide.

Easy handling and safe to use

- By simply moving the lever, you can quickly open and close the cylinder valve. This is a time saving of 35% compared to standard valve* operation.
- On/off lever enables the quick shut-off of the gas in the emergency situation and eliminates the risk of incomplete closure of the valve.
- Integrated flow limitation guarantees safe opening at high pressure and assures additional protection in case of accidental opening of the cylinder valve.
- SMARTOP™ is equipped with the Residual Pressure Valve and Non-Return Valve that prevent contamination due to atmospheric backflow.
- Built-in pressure gauge provides visual indication of the gas volume.



*Study published in the Ergonoma journal 09/2011.

SMARTOP™

Easier and safer to use, reliable



On/off lever



Permanent pressure gauge



Ergonomic cap

Save Gas, Save Time, Save Money

- After work, left open cylinders can be easily identified and closed thanks to the on/off lever. This enables improved management of your gas consumption and avoid expensive losses and leaks.
- Thanks to the volume indication you always know what the available volume is, and can better manage and reduce your stock.
- Your pressure regulators can be connected without any modification the new SMARTOP™ valves.

You can work in a safer and simpler environment, where gas quality and cylinder ergonomics help you accomplish your work more efficiently and accurately.