Pro-Tech TOOLS

Pro-Tech TOOLS 8-litre Ar + CO_2 gas cylinder



Instructions for use

Translation of the original instructions

Safety instructions:

1. The cylinder is supplied empty.
2. The cylinder may only be filled by an authorised filling station.
3. Before each filling, the cylinder's markings, condition, valve and the validity of the periodic inspection must be checked.
4. Do not use a cylinder with a damaged valve, a damaged body, illegible markings, or one whose inspection certificate has expired.
5. Protect the cylinder from heat, direct sunlight, open flames and mechanical damage.
6. Always secure the cylinder to prevent it from falling.
7. Use only a compatible valve, pressure regulator and accessories designed for the specific gas and pressure.
8. Do not modify, dismantle or remove the valve yourself.
9. Do not transport the cylinder with the pressure regulator attached unless expressly permitted.
10. Store in a well-ventilated area.
11. Keep out of the reach of children.
12. Observe the markings stamped on the cylinder: working pressure, test pressure, volume, test date.
13. If you suspect a gas leak after filling, do not use an open flame and ventilate the area.
14. This product is intended for use only with the gas specified on the label.

Instructions for filling centres and certified personnel:

1. Open the valve fully and fill the cylinder slowly with gas.
2. Once the required pressure has been reached, close the valve and measure the pressure in the cylinder. If the pressure is correct, proceed to the next step.
3. Cylinders should be stored in a cool, dry place away from sources of heat to prevent explosion.
4. Cylinders should not be placed horizontally or upside down to prevent compressed gas from escaping when the valve is open.
5. The date on the cylinder is the date of manufacture. The cylinder's marking is valid for 10 years from the stated date of manufacture.

Technical specifications:

Capacity: 8 l
Gas type: Ar + CO_2
Working pressure: 166.6 bar Test
pressure: 250 bar
Cylinder diameter: 140 mm
Wall thickness: 4.0 mm
Height excluding valve: 680
mm Weight excluding valve:
10 kg Valve thread: 25E
Carrying handle material: plastic
Certification: TPED + π marking Valve:
230 bar, CO_2 + Ar