



cavagna group

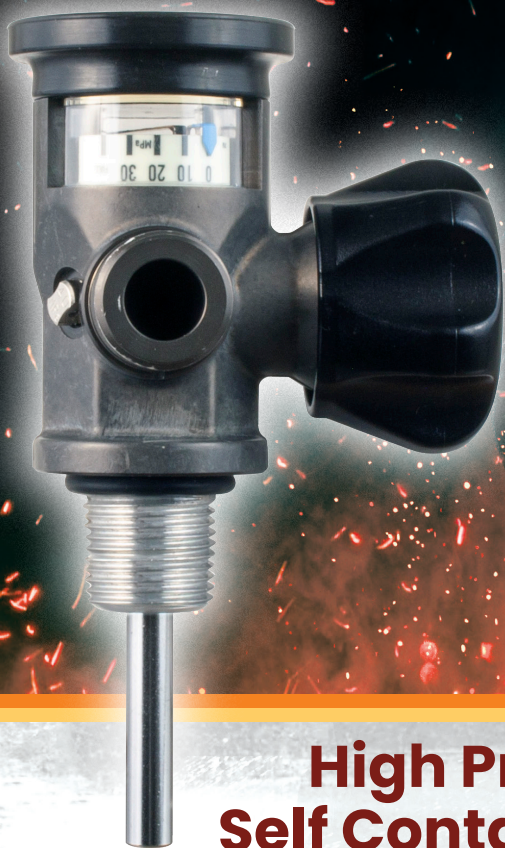
Wherever gas is used, we are there

X-treme

AIR VALVE

TT marked

Design and Tested according to European and International standards EN ISO 10297, EN144 and CGA-V9



High Pressure Cylinder Valves for Self Contained Breathing Apparatus

TECHNICAL SPECIFICATIONS

- **Maximum service pressure:** 310 bar (4495 PSI)
- **Temperature range:** -40° ÷ +65°C (-40° ÷ +149°F)
- **Seat orifice size:** 4mm
- **Seat disc:** Nylon PA66
- **O-rings:** EPDM
- **Handwheel:** Polycarbonate V0
- **Body material:** Aluminium 6061 T6 + anodizing

OPTIONS

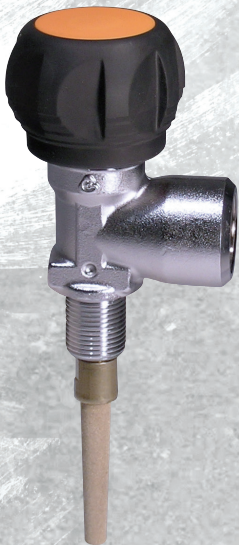
- **Different inlets and outlets available upon request**
- **Outlet available in 90° or 180° configuration**



basic



with pressure gauge



with ACS handwheel
(Anti Closing System)



with excess flow limiter

TECHNICAL SPECIFICATIONS

- **Maximum service pressure:** 230 bar (3336 PSI) and 300 bar (4351 PSI)
- **Temperature range:** $-40^{\circ} \div +65^{\circ}\text{C}$ ($-40^{\circ} \div +149^{\circ}\text{F}$)
- **Seat orifice size:** 4mm
- **Seat disc:** Nylon PA66
- **O-rings:** EPDM
- **Handwheel:** Rubber
- **Outlet:** designed in accordance with EN144 and CGA V9

OPTIONS

- **Aluminium handwheel**
- **Rubber handwheel with custom logo**
- **Custom logo on the body**
- **Sintered bronze filter mounted on the valve inlet**
- **Bursting disc**
- **Aluminium body**
- **Different inlets and outlets available upon request**
- **Different tubes:**



Dip tube



Excess flow



Sintered filter



CAVAGNA GROUP

Wherever gas is used, we are there

CAVAGNA GROUP SPA

Via Statale 11/13 - Frazione Ponte San Marco
25011 Calcinato - Brescia (Italy)
Tel. 0039 030 9663111 - Fax 0039 030 9969014

info@cavagnagroup.com

www.cavagnagroup.com

- ✦ Impact test resistance in accordance with the requirements of EN144, both for Low and High tensile brass body
- ✦ Low torque and easy operation
- ✦ Ergonomic and antirolling handwheel, to prevent accidental closing
- ✦ π marked
- ✦ Tested according to EN ISO 10297, EN144 and CGA-V9 standard