



Cavagna Group

Advanced solutions for gas control

X-treme **AIR VALVE**



High Pressure Cylinder Valves for Self Contained Breathing Apparatus

- ✱ 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
- ✱ CE marked according to 93/27 EC directive
- ✱ Tested according to EN ISO 10297, EN144 and CGA-V9 standard
- ✱ 230 and 300 bar service pressure (3336 PSI - 4351 PSI) versions available



Ergonomic Handwheel



with ACS handwheel
(Anti Closing System)



with pressure
gauge

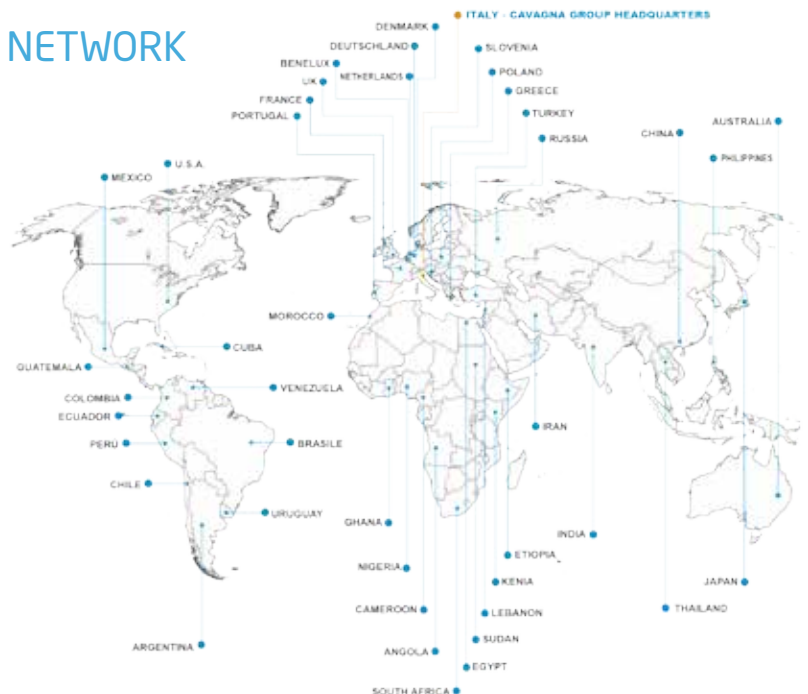
TECHNICAL SPECIFICATIONS

- **Maximum service pressure:**
230 bar (3336 PSI) and 300 bar (4351 PSI)
- **Temperature range:**
-40° +65°C (-40° +149°F)
- **Seat orifice size:** 4mm
- **Material valve body:**
Low tensile - High tensile (CZ115) brass
- **Seat disc:** Nylon PA66
- **O-rings:** EPDM
- **Handwheel:** Rubber
- Outlet 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**
- **Excess flow limiter**
- **Dip tube**
- **Aluminium body**
- **Different inlets and outlets available upon request**

WORLDWIDE NETWORK



CAVAGNA group

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