

Data Sheet: cylinder manifold



configuration

spiroCART mounted, wall mounted or hand carried

Description Manifold/regulator delivers supplied air to up to three demand respirators

simultaneously

spiroCART Mounted on trolley to suit two cylinders in various sizes. See separate spiroCART

datasheet

Hand-held With carry handle (optional accessory) to suit single cylinder only

configuration

Wall-mounted With wall-mounting bracket (optional accessory) and flexible high-pressure hoses to configuration

suit two G-size cylinders

Pressure gauges — High pressure gauge (standard)

- Airline pressure gauge (optional)

Low pressure Activates at 54-60 bar (hand-held/spiroCART versions) or 10-20 bar (wall-mounted warning whistle

version)

Air supply - one or two cylinders

- Hand-held/spiroCART air supply: 300 bar

- G-size air supply: 163 bar

Approved cylinder - BOC 300 bar 4 litre composite types

- EFIC 300 bar 0.8 litre composite

- Spiromatic 300 bar 4 litre steel

Spiromatic 300 bar 6 litre steel

— G-size (wall-mounted version only)

Cylinder changing The manifold continues to deliver breathing air from one cylinder while the other

cylinder is being changed

Air outlets Two CEJN airline connectors standard. Optional third outlet Outlet pressure 7 to 10.5 bar

Weight 2.1 kg

Dimensions — Height: 330 mm

— Width: 170 mm— Depth: 140 mm