

DATA SHEET

S.E.A. supplied-air manifold



Updated: 03 Jan 2010

Description:	Manifold/regulator for air-line respirators.
Use:	Delivers airline pressure for up to three positive pressure demand respirators simultaneously.
Product name:	S.E.A. Supplied-Air Manifold
Wall-mounted configuration:	With wall mounting bracket (accessory) and flexible high pressure hoses to suit two G-size cylinders
Hand-held configuration:	With carry handle (optional accessory) to suit single cylinder only (except G-size)
SpiroCART configuration:	Mounted on two-wheeled trolley to suit two cylinders in a range of sizes. Optional hose reel with 25 metres of 9.5 mm rubber airline.
Pressure gauges:	<ul style="list-style-type: none"> • High-pressure gauge (standard) • Airline pressure gauge (optional)
Low pressure warning whistle:	Activates at 54–60 bar (hand-held/SpiroCART versions) or 10–20 bar (wall-mounted version only)
Air supply:	<p>One or two cylinders</p> <p>Supply pressure: 300 bar (hand-held/SpiroCART) or 163 bar (G-size cylinders)</p>
Approved cylinder types:	<ul style="list-style-type: none"> • BOC 300 bar 4 litre composite • EFIC 300 bar 6.8 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. Third outlet optional.
Outlet pressure:	7–10.5 bar
Weight:	2.1 kg
Dimensions:	<ul style="list-style-type: none"> • Height: 330 mm • Width: 170 mm • Depth: 140 mm