





# **SIGMA ACSm**



## **SPECIFICATION SHEET**

### **Materials**

Pressure Reducing Valve Nickel Plated Brass

Rust Tube (Cyls) Brass

Reducing Valve Seat Polyamide (Nylon)
O-Rings Nitrile, Silicone, EPDM

Reducing Valve Springs Stainless Steel

HP Pressure Gauge Stainless Steel, Polycarbonate Lens

HP Pressure Gauge Cover Neoprene

MP Air Supply Hose Fittings Nickel Plated Brass

Facemask Neoprene, Silicone or Procomp

Facemask visor Polycarbonate

MP Air Supply Hose EPDM cover, fabric braid reinforcement, EPDM liner HP Air Hose PTCFE liner, stainless steel braiding, Estane sleeve

Valve Handwheel (Cyls)

Harness

Flame retardant polyester

Backplate

Polyamide composite

Backpad Thermoformed cross linked polyolefin foam covered with

flame retardant aramid viscose

Cylinder band Flame retardant polyester with Velcro

Strap Buckles Glass filled polyamide
Cylinder Steel or Composite
Cylinder Valve Nickel Plated Brass
Demand Valve Casing Glass filled polyamide

Airline Belt Manifold MP hose as above with brass fittings

Plastic mounting mouldings Glass filled polyamide

## Weight

Single configuration (less cylinder)

2.08kg
Single configuration & Facemask (less cylinder)

2.70kg

### **Dimensions**

Length
Width
Depth (with 6.8 litre 300 bar Cylinder)
565mm
260mm
230mm

## **Packing Specification**

Single configuration (less Cylinder) 59x30x21cm 3.08kg

#### **Approvals**

EN137 Class I Open circuit self contained compressed air breathing apparatus

EN136 Full facemasks for respiratory protective devices

AS1716 Australian approval for respiratory protective equipment

MED Marine Equipment Directive (Shipswheel)



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