P/N MCY-20304017

SCBA Air Cylinder – 6.8 L Carbon Composite, 300 bar

Cilindro de aire para ERA – fibra de carbono 6.8 L, 300 bar

Lightweight carbon-fibre composite breathing-air cylinder for 300 bar positive-pressure SCBA sets used in the SOLAS fire-fighter's outfit. Spare or replacement cylinder for the 6.8 L SCBA range (MSC-30705001 / -30705005). Internal neck thread M22×1.5; a G5/8 version is available.

KEY FEATURES

- Carbon-fibre composite construction for reduced weight
- 6.8 L water capacity, 300 bar working pressure
- Stores 2,040 L of breathing air when fully charged
- M22×1.5 internal neck thread (G5/8 version: MCY-20304018)
- Fits the 6.8 L 300 bar SCBA range; cylinders are interchangeable within the approved SCBA

PRODUCT



TECHNICAL SPECIFICATIONS

Part number	MCY-20304017
Type	SCBA breathing-air cylinder
Material	Carbon-fibre composite
Water capacity	6.8 L
Working pressure	300 bar
Air capacity	2,040 L (at 300 bar)
Neck thread	M22×1.5 (internal)
Cylinder approval	PED (pressure equipment directive)
Regulation	SOLAS 1974, as amended
Used with	MSC-30705001 / MSC-30705005 SCBA sets
Alternate thread	MCY-20304018 — G5/8
Cylinder valve	Listed separately: MCV-11401504 (M22×1.5) / MCV-11401505 (G5/8)

PED | SOLAS 1974 | 300 BAR | 6.8 L

Genuine OEM equivalent available on request. Confirm neck thread (M22×1.5 or G5/8) and whether a valve is required before ordering. Cylinder markings include charging pressure, capacity and inspection stamp. Illustration for reference; appearance may vary.