



survitec

CYLINDERS

CYLINDERS FOR BREATHING APPARATUS ↓

Survitec offers a cost-effective cylinder option.

Steel cylinders

6L 200 bar

6L 300 bar



Composite cylinders

6.8L 300 bar

9L 300 bar (on request)



Test Gauge



Steel cylinders

Steel cylinders you can choose from for use in your Spiromatic 90U self-contained breathing apparatus.

The 6 litres 200 bar cylinder will provide you with 30 minutes of air.

The 6 litres 300 bar cylinder will provide you with 45 minutes of air.

It is manufactured from high grade materials to ensure the rigours you place on it will not affect performance or service life.

Supplied with VTI cylinder valve complete with air.

FEATURES

- Fail safe operation
- High grade steel
- Multi brand use

BENEFITS

- Press and turn action of the cylinder valve prevents accidental opening and ensures your safety
- Chromium molybdenum steel delivers robust and long life of the cylinder
- Compatible with all other majority of SCBA set manufacturers

TECHNICAL DATA

| | 200 bar Steel | 300 bar steel |
|-------------------|-------------------------------------|-------------------------------------|
| Material | 34 CrMo 4 Steel | 34 CrMo 4 Steel |
| Working Pressure | 200 bar | 300 bar |
| Testing Pressure | 300 bar | 450 bar |
| Colour | White with black and white shoulder | White with black and white shoulder |
| Volume (water) | 6 L | 6 L |
| Air capacity | 1200 L | 1800 L |
| Weight | 5.8 +/- 0.2 kg | 7.3 +/- 0.2 kg |
| Diameter | 140 mm | 140 mm |
| Length with valve | 580 mm | 580 mm |

Composite cylinders

The Survitec Composite Cylinders comes in volumes 6.8 Litre with 20-year lifetime.

9L 300 bar is optional.

The Survitec composite cylinders provide low weight and reliable construction.

FEATURES

- Composite overwrap cylinders for fire breathing apparatus
- Light weight
- Lifetime 20 years
- Fail safe operations
- Multi brand use

BENEFITS

- Press and turn action of the cylinder valve prevents accidental opening and ensures your safety
- Light weight and therefore longer operation time as user is using less air due to light weight to carry
- Compatible with all other majority of SCBA set manufacturers

TECHNICAL DATA

| | |
|-------------------|---|
| | 300 bar Composite |
| Material | Carbon fibres and epoxy resin over a seamless aluminium alloy liner |
| Liner | Aluminium 6061 liner |
| Thread size | M18 x 1.5 |
| Working Pressure | 300 bar |
| Testing Pressure | 450 bar |
| Colour | Yellow with black and white shoulder |
| Volume (water) | 6.8 L |
| Air capacity | 2040 L |
| Weight | 4.4 +/- 0.2kg |
| Diameter | 162 mm |
| Length with valve | 590 mm +/- 3mm |

Order information

| | |
|--------|--|
| 690412 | STEEL CYLINDER 6L 200BAR FILLED WITH AIR |
| 690420 | STEEL CYLINDER 6L 200BAR WITH VALVE EMPTY |
| 591107 | STEEL CYLINDER 6L 200BAR WITHOUT VALVE |
| 536490 | STEEL CYLINDER 6L 300BAR FILLED WITH AIR |
| 690461 | STEEL CYLINDER 6L 300BAR WITH VALVE EMPTY |
| 690453 | STEEL CYLINDER 6L 300BAR WITHOUT VALVE |
| 739961 | COMPOSITE CYLINDER 6.8 LTR 300 BAR FILLED WITH AIR |
| 739979 | COMPOSITE CYLINDER 6.8 LTR 300 WITH VALVE EMPTY |
| 739664 | COMPOSITE CYLINDER 6.8 LTR 300 BAR WITHOUT VALVE |

Accessories

667246 CONICAL CYLINDER SAFETY VALVE 200 BAR AIR
669465 CONICAL CYLINDER SAFETY VALVE 300 BAR AIR
668921 METRIC CYLINDER SAFETY VALVE 200 BAR AIR
668939 METRIC CYLINDER SAFETY VALVE 300 BAR AIR
690610 DUST PLUG 200/300BAR F/AIR CYLINDER
522086 TEST GAUGE FOR BREATHING AIR CYLINDERS