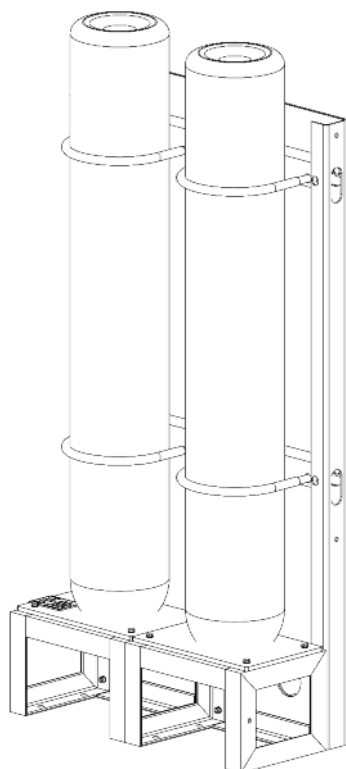


# SEACOMAIR ASCR Air Storage Cylinder

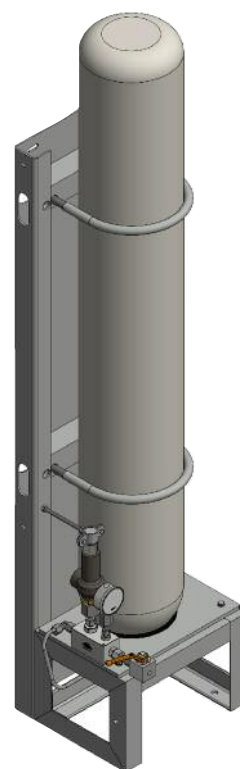


**ASCR100-350**



Meets all international  
breathing air standards  
for Grade "E" Air  
DIN EN12021

ISO9001:2015  
Certified Factory



**ASCR50-350**

## ASCR100-350 Air Storage Cylinder Rack

- High pressure, Breathing air storage system with 2 ea. 50 liter 350bar/5000psi, 400bar/5800psi or 450bar/6500psi (as option WP450) cylinders
- Durable, powder coated steel cabinet
- Capacity 35 m<sup>3</sup> / 1236 cft @ 350 bar/5000 psi or 45 m<sup>3</sup>/1590 cft @ 450 bar/6500 psi
- Std. Volumen 100 l (2x50 liter cylinders)
- Working Pressure 350bar/5000psi, 400bar/5800psi or 450bar/6500psi (as option WP450)
- Test Pressure 525bar/7600psi or 675bar/9800psi
- Pressure Equipment Directive PED CE certified
- Steel cylinder according EN ISO 9809-2
- One connection G1/4"
- Water drain manually
- TÜV Certificate according EC Directive 97/23/EC AD 2000
- Dimensions L 24"(60) x D 14"(35) x H 65"(165 cm)
- Weight 440lbs (200Kg) or 530lbs (240kg)

## ASCR50-350 Air Storage Cylinder Rack

- High pressure, Breathing air storage system with 1 ea. 50 liter 350bar/5000psi, 400bar/5800psi or 450bar/6500psi (as option WP450) cylinders
- Durable, powder coated steel cabinet
- Capacity 17,5 m<sup>3</sup> / 618 cft @ 350 bar/5000 psi or 22,5 m<sup>3</sup>/795 cft @ 450 bar/6500 psi
- Std. Volumen 50 l (1x50 liter cylinder)
- Working Pressure 350bar/5000psi, 400bar/5800psi or 450bar/6500psi (as option WP450)
- Test Pressure 525bar/7600psi or 675bar/9800psi
- Pressure Equipment Directive PED CE certified
- Steel cylinder according EN ISO 9809-2
- One connection G1/4"
- Water drain manually
- TÜV Certificate according EC Directive 97/23/EC AD 2000
- Dimensions L 12"(30)x D 14"(35)x H 65"(165 cm)
- Weight 220lbs (100kg) or 265lbs (120kg)

## Factory Options

- High Pressure INOX Filling Panel with connection G1/4"
- Safety Pressure Valve 370bar/5365psi, 400bar/6090psi or 470bar/6815psi
- Storage pressure gauge 0-450bar/6500psi
- Shut-off lever valve 500 bar
- Working Pressure 450bar/6500psi, Design Pressure 500bar/7250psi (WP450)
- Applications for Argon, Helium, Hydrogen, Methane, Oxygen O<sub>2</sub> and Nitrogen EAN

## Type

Model	Description	System	Connections
ASCR100-350	Air Storage System 2x50 liter cylinders	2 each 350bar/5000psi cylinders	One inlet from compressor
ASCR50-350	Air Storage System 1x50 liter cylinders	1 each 350bar/5000psi cylinder	One inlet from compressor



[www.seacomair.com](http://www.seacomair.com)

**SeaComAir**

Grenzhub 5a • 83229 Aschau • Germany  
Tel. +49-8057-904674 • Fax +49-8057-904676  
e-mail: [info@seacomair.com](mailto:info@seacomair.com)