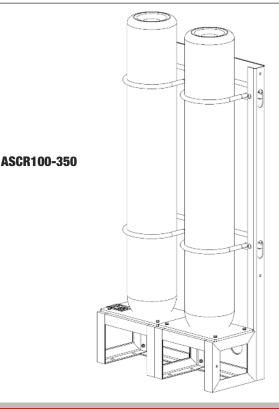
SEACOMAIR ASCR Air Storage Cylinder



Meets all international breathing air standards

breathing air standards for Grade "E" Air DIN EN12021

> ISO9001:2009 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 m3 / 1236 cft @ 350 bar/5000 psi or 45 m3/1590 cft @ 450 bar/6500 psi
- Std. Volumen 100 l (2x50 liter cylinders)
- Max. 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 686 lbs (312 kg) or 726 lbs (330 kg)

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 m3 / 618 cft @ 350 bar/5000 psi or 22,5 m3/795 cft @ 450 bar/6500 psi
- Std. Volumen 50 l (1x50 liter cylinder)
- Max. 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)xD 14"(35)xH 65"(165 cm)
- Weight 343 lbs (156 kg) or 363 lbs (165 kg)

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 O2 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

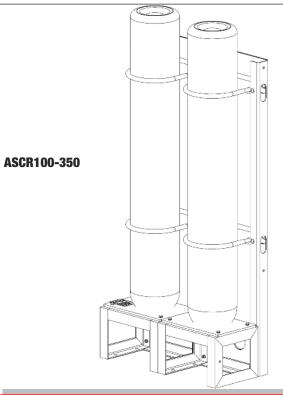


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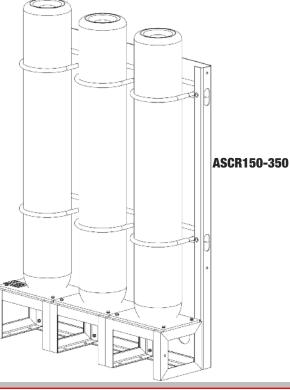
e-mail: info@seacomair.com

SEACOMAIR ASCR Air Storage Cylinder



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

> ISO9001:2009 Certified Factory



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 m3 / 1236 cft @ 350 bar/5000 psi or 45 m3/1590 cft @ 450 bar/6500 psi
- Std. Volumen 100 l (2x50 liter cylinders)
- Max. 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" or G3/8"
- 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 686 lbs (312 kg) or 726 lbs (330 kg)

ASCR150-350 Air Storage Cylinder Rack

- High pressure, Breathing air storage system with 3 ea. 50 liter 350bar/5000psi, 400bar/5800psi or 450bar/6500psi (as option WP450) cylinders
- Durable, powder coated steel cabinet
- Capacity 52,5 m3 / 1854 cft @ 350 bar/5000 psi or 68 m3/2385 cft @ 450 bar/6500 psi
- Std. Volumen 150 l (3x50 liter cylinders)
- Max. 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" or G3/8"
- Water drain manually
- TÜV Certificate according EC Directive 97/23/EC AD 2000
- Dimensions L 39"(100)xD 14"(35)xH 65"(165 cm)
- Weight 1030 lbs (468 kg) or 1089 lbs (495 kg)

Factory Options

- High Pressure INOX Filling Panel with connection G1/4" or G3/8"
- 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 O2 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
ASCR150-350	Air Storage System 3x50 liter cylinders	3 each 350bar/5000psi cylinders	One inlet from compressor



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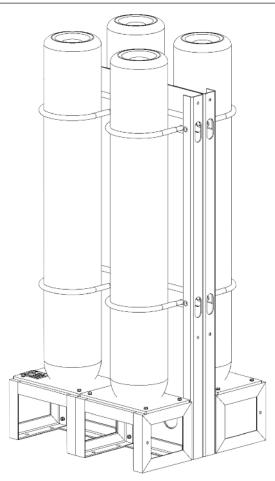
e-mail: info@seacomair.com

SEACOMAIR ASCR Air Storage Cylinder

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

> ISO9001:2009 Certified Factory



ASCR200-400

ASCR200-400 Air Storage Cylinder Rack

- SeaComAir High pressure, Breathing air storage system with 4 each 50 liter 400bar/5800psi cylinders
- Durable, powder coated steel cabinet
- Capacity 80 m3/2824 cft @ 400 bar/5800 psi
- Std. Volumen 200 l (4x50 liter cylinders)
- Working Pressure 400bar/5800psi
- Test Pressure 625bar/9060psi
- Pressure Equipment Directive PED CE certified
- Steel cylinder according EN ISO 9809-2
- Shut-off valve 500 bar
- One connection G1/4
- Water drain manually
- TÜV Certificate according EC Directive 97/23/EC regulations AD 2000
- Cylinders are ADR qualified (EU Agreement International Carriage of Dangerous Goods by Road)
- Dimensions L 39"(100) x D 14"(35) x H 79"(200 cm)
- Weight 1370 lbs (620kg)
- Modular system, available also in vertical 6 or 8 pack

Factory Options

- High Pressure INOX Filling Panel with connection G1/4"
- Safety Pressure valve 400bar/5800psi
- Storage pressure gauge 0-450bar/6500psi
- Shut-off lever valve 500 bar
- Applications for Argon, Helium, Hydrogen, Methane, Oxygen O2 and Nitrogen EAN

Type	

Model	Description	System	Connections
ASCR200-400	Air Storage System 4x50 liter cylinders	4 each 400bar/5800psi cylinders	One inlet from compressor



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