

# SEACOMAIR High Pressure Compressors



## Specifications Portable SCA100 Electric - SCA100 Gas - SCA100 Electric & Gas Compact



**SCA100GH/55**



**SCA150E43/4ERP**

**Construction:** Air cooled, four stage, four cylinder hp compressor all stainless steel interstage and final stage coolers  
**Priority/Back pressure maintaining valve**  
**Final pressure relief valve**  
**Filling hose with On/Off valve and bleed with SCUBA INT yoke, DIN200 or DIN300**

**Max Pressure:** 220bar/3200psi or 300bar/4350psi (option)  
**Approx. Output:** SCA80: 80 l/min. / 3.4 scfm charging rate\*  
 SCA100: 100 l/min. / 4.2 scfm charging rate\*  
 SCA150 150 l/min / 5,5 scfm charging rate\*

**Oil Capacity:** 0,55 l (18,5 oz) synthetic compressor oil ISO VG150

**Drive Motors:** 5.5hp Honda® Gasoline engine  
 220/400/440V/50Hz or 60Hz electric motor with 1 or 3 Phase

**Fact.Options:** SCA80E21/3W Filling panel with one outlet for 300bar/4400psi Airgun Cartridges

**Weight:** SCA100E: 38 kg (85 lbs)  
 SCA100GH/55: 38 Kg (85 lbs)  
 SCA100E: 43 kg (95 lbs)  
 SCA80Walther: 45 kg (99 lbs)  
 SCA150E: 75 kg (165 lbs)

**Dimensions:** SCA100 - L 30" (75) x D 14" (35) x H 15" (38 cm)  
 SCA150 -L 32" (81) x D 17,3" (44) x H 22,8" (58 cm)



**SCA100E43/4**



**SCA80E21/3W 300 bar**

Model	Description	Charging Rate*	Drive Motor	List Price EUR
SCA80E21/3	Compressor 80 l/min	80 l/min/ 3,4 scfm/ 4,8 m³/h	2,2kW el. 110/230V/50-60Hz 1Ph	
SCA80E21/3W	Compressor 80 l/min	80 l/min/ 3,4 scfm/ 4,8 m³/h	2,2kW el. 230V/50-60Hz 1Ph	
SCA100E23/4	Compressor 100 l/min	100 l/min/ 4,2 scfm/ 6 m³/h	3,0kW electric 230V/50-60Hz 3Ph	
SCA100E43/4	Compressor 100 l/min	100 l/min/ 4,2 scfm/ 6 m³/h	3,0kW electric 400/440V/50-60Hz 3Ph	
SCA100GH/55	Compressor 100 l/min	100 l/min/ 4,2 scfm/ 6 m³/h	4,0kW 5,5HP Honda Gas	
SCA150E43/4ERP	Compressor 150 l/min	150 l/min/ 5,5 scfm/ 9 m³/h	3,0kW electric 400/440V/50-60Hz 3Ph	

## Specifications Open Frame SCA140-215-265 Electric - SCA265 Diesel



**SCA215E43/55OSS**



**SCA265DY/90SS**

**Construction:** **Heavy Duty Stainless Steel Inox Frame**  
 Continuous duty air cooled, three stage, three cylinder high pressure compressor all stainless steel interstage and final stage coolers  
**Pressure maintaining/Priority valve**  
**Pressure relief valve on all stages**

**Max Pressure:** 220bar/3200psi or 340bar/5000psi (option)  
**Approx. Output:** SCA140: 150 l/min/ 6,5 scfm charging rate\*  
 SCA215: 240 l/min/ 10 scfm charging rate\*  
 SCA265: 315 l/min/ 13 scfm charging rate\*

**Oil Type:** 1,7 l (59 oz) synthetic compressor oil ISO VG150

**Features:** **Two (2) Filling hoses with SCUBA INT yoke, DIN200 or DIN300 On/Off Filling valve and bleed**

**Drive motors:** AC electric motors 220/400/440V/50Hz or 60Hz with 1 or 3 Phase  
 9hp Subaru, 9hp Honda® Gas, 9hp Yanmar diesel

**Weight:** SCA140E21/4GRE: 279 lbs (127 kg)  
 SCA215E43/55: 262 lbs (119 kg)  
 SCA265E43/75: 262 lbs (119 kg)  
 SCA265GH: 277 lbs (126 Kg)  
 SCA265DY/9: 342 lbs (155 kg)

**Dimensions:** SCA215E: L 39" (100) x D 20" (50) x H 28" (71 cm)  
 SCA300DY: L 48" (122) x D 25" (63) x H 30" (77 cm)



**SCA265/GH9CAP**



**SCA300DY/10GRE**

Model	Description	Charging Rate*	Drive Motor	List Price EUR
SCA140DY6/4OSS	Compressor 150 l/min	150 l/min/6,5 scfm/9 m³/h	6HP Yanmar Diesel Engine	
SCA215E43/55OSS	Compressor 240 l/min	240 l/min/9 scfm/14,5 m³/h	4,0kW el. 400/440V/50-60Hz 3Ph	
SCA265E43/75OSS	Compressor 315 l/min	315 l/min/13 scfm/19 m³/h	5,5kW el. 400/440V/50-60Hz 3Ph	
SCA265GH/9CAP	Compressor 270 l/min	270 l/min/ 9,5 scfm/16 m³/h	8,5HP Honda Petrol	
SCA265DY/9GRES	Compressor 300 l/min	300 l/min/ 10 scfm/18m³/h	10HP Yanmar Diesel	
SCA300DY/10GRE	Compressor 315 l/min	315 l/min/13 scfm/19 m³/h	10HP Yanmar Diesel Battery ASP	

SeaComAir compressors meets all international breathing air standards for CGA Grade "E" Air & DIN EN12021

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All pricing in EURO EX-Works. Price and Specification are subject to change without notice.

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

ISO9001: 2009 Certified Factory

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## Specifications Compact Stainless Steel & Open Cabinet Frame SCA215-265 Electric - SCA265 Gas



**SCA265E43/55CSS**

Construction: **New Weight optimized Stainless Steel Frame with Lightweight Cover & Open Cabinet Steel Frame**  
**Option: Titanium Lightweight Frame**  
 Continuous duty air cooled, three stage, three cylinder high pressure compressor  
 all stainless steel interstage and final stage coolers  
**Pressure maintaining/Priority valve**  
**Pressure relief valve on all stages**  
 Max Pressure: 220bar/3200psi or 340bar/5000psi (option)  
 Approx. Output: SCA215: 240 l/min/ 10 scfm charging rate\*  
 SCA265: 315 l/min/ 13 scfm charging rate\*  
 Lubrication: Splash lubrication with oil thrower pin  
 Oil Type: 1,7 l (59 oz) synthetic compressor oil ISO VG150  
 Features: **Two (2) Filling hoses with SCUBA INT yoke, DIN200 or DIN300 On/Off Filling valve and bleed**  
 Drive motors: AC electric motors 220/400/440V/50Hz or 60Hz with 1 or 3 Phase  
 9hp Honda® Gas, 10hp Yanmar diesel  
 Weight: SCA215E43/55: 264 lbs (120 kg)  
 SCA265E43/75: 275 lbs (125 kg)  
 Dimensions: 40,5" (103) x 19" (49) x 26" (67 cm)  
 LxDxH 44" (112) x 30" (63) x 28" (71cm)



**SCA265E43/75GRES**

Model	Description	Charging Rate*	Drive Motor	List Price EUR
SCA265GH/9GRES	Compressor 300 l/min	300 l/min/ 10 scfm/18 m³/h	6,6kW 9HP Honda Gas	
SCA265E43/75CSS	Compressor 315 l/min	315 l/min/13 scfm/19 m³/h	5,5kW el. 400/440V/50-60Hz 3Ph	
SCA265E43/75GRES	SCompressor 315 l/min	315 l/min/13 scfm/19 m³/h	5,5kW el. 400/440V/50-60Hz 3Ph	

## Specifications SCA265-300 Compact Cabinet - SCA265 Silent



**SCA265E43/CFSF3**

Construction: Continuous duty air cooled, three stage, three cylinder high pressure compressor  
 Mounted on a free standing, shock mounted frame or powder coated steel cabinet  
**Compressor CFSAP: Additional Purification**  
**Silent: Sound absorbing housing**  
 Max Pressure: 220bar/3200psi or 340bar/5000psi (Option)  
 Approx. Output: SCA300: 330 l/m / 14 scfm charging rate\*  
 Oil Capacity: **1,7 Liters (59 oz.) SCA synthetic oil ISO VG150**  
 Drive motors: AC electric motors 220/400/440V/50Hz or 60Hz with 1 or 3 Phase  
 Noise level: SCA265 CFSF3: 82 dB (ISO3746)  
 SCA300 Silent: 69,8 dB (ISO3746)  
 Features: **Automatic condensate drain**  
**Hour meter**  
**Interstage pressure gauges and final gauge**  
**Final pressure switch with automatic shut-off**  
**Low oil shut down switch**  
**Cabinet High Temperature shut down switch**  
**Phase Control prohibit wrong rotation**  
**Two (2) Filling hoses with SCUBA INT yoke, DIN200 or DIN300 On/Off Filling valve and bleed**  
**SCA265E43/CFSAP Equipped with Three large capacity Oil/Moister Separators for hot and humid climates**



**SCA265E43/CFSAP**



**SCA300E43/CFSAP**

Weight: SCA265 CFSF3: 341 lbs (155 Kg)  
 SCA265 Silent: 490 lbs (222 Kg)  
 Dimensions: SCA265 CFSF3: L 35"(90) x D 24"(60) x H 33,5"(85cm)  
 SCA265/300 Silent: L 35"(90)x D 34"(87)x H 52"(132 cm)



**SCA265E43/Silent**

Model	Description	Charging Rate*	Drive Motor	List Price EUR
SCA265E43/CFSF3	Compressor 315 l/min	315 l/min/13 scfm/19 m³/h	5,5kW el. 400/440V/50-60Hz 3Ph	
SCA265E43/CFSAP	Compressor 315 l/min	315 l/min/13 scfm/19 m³/h	5,5kW el. 400/440V/50-60Hz 3Ph	
SCA300E43/CFSAP	Compressor 330 l/min	330 l/min/14 scfm/20 m³/h	7,5kW el. 400/440V/50-60Hz 3Ph	
SCA265E43/Silent	Compressor 315 l/min	315 l/min/13 scfm/19 m³/h	5,5kW el. 400/440V/50-60Hz 3Ph	

\*Based on charging an 11 Liter / 80 Cu. Ft. Cylinder from 35 bar / 500 psi to 200 bar / 3000 psi.

SeaComAir 80 & 100 Portable Compressors are non-continuous duty compressors.

SeaComAir compressors meets all international breathing air standards for CGA Grade "E" Air & DIN EN12021

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



## Specifications Cabinet & Silent SCA650-750 & Heavy Duty SCA1400OF



**SCA750E43/HDF-OP**

Construction: Continuous duty air cooled, four stage, four cylinder high pressure compressor  
**Mounted on a free standing, shock mounted frame**  
**Silent with Sound absorbing housing**

Max Pressure: 220bar/3200psi or 330bar/4700psi  
 440bar/6000psi (Option)

Approx. Output: SCA650HDF-SL: 650 l/m / 27 scfm charging rate\*  
 SCA1400OF: 14000 l/m / 49 scfm charging rate\*

Oil Capacity: 4,5 Liters (158 oz.) or 9,2 Liters

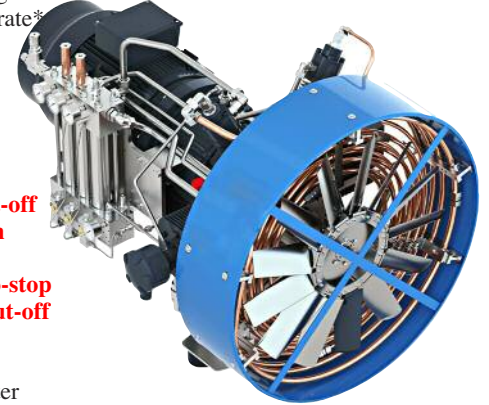
Drive motors: AC electric motors 400/440V/50Hz or 60Hz with 1 or 3 Phase

Noise level: SCA650 HDF Silent: 70 dB (ISO3746)  
 SCA1400OF: 90 dB

Features: **Main control panel with Hour meter**  
**Low oil level warning light with Auto shut-off**  
**Phase controller prohibits reverse rotation**  
**Fully automatic condensate drain**  
**Final pressure switch with gauge and auto-stop**  
**Temperature digital display with Auto shut-off**  
**Pressure gauges installed after each stage**

Weight: SCA650 HDF-Silent: 970 lbs (440 Kg)  
 SCA1400OF: 1520 lbs (690 Kg) w/o HP Filter

Dimensions: HDF-SL: L 37" (94) x D 82" (132) x H 66" (169 cm)  
 HDF-OP: L 37" (94) x D 52" (132) x H 66" (169 cm)  
 1400OF: L 62" (157) x D 41" (105) x H 42,5" cm (108)



**SCA1400E43/OF-350**

Model	Description	Charging Rate*	Drive Motor	List Price EUR
SCA650E43/HDF-SL	Compressor 650 l/min	650 l/min/27 scfm/39 m <sup>3</sup> /h	11kW el. 400/440V/50-60Hz 3Ph	
SCA750E43/HDF-OP	Compressor 750 l/min	750 l/min/30,5 scfm/45 m <sup>3</sup> /h	15kW el. 400/440V/50-60Hz 3Ph	
SCA1400E43/OF-350	Compressor OP 1400 l/min	1400 l/min/49 scfm/84 m <sup>3</sup> /h	37kW el. 400/440V/50-60Hz 3Ph	

## Specifications Booster Piston Compressor Air & Nitrogen

High Pressure Booster Compressor. **Free Air delivery up to 700 l/min @ 5 bar Inlet Pressure. Maximum Pressure up to 400 bar. Compatibel with Air and Nitrogen.**

**SCA700E43/EC7-B**



Construction: Continuous duty air cooled, four stage, four cylinder high pressure Booster  
 Mounted on shock mounted frame

Inlet Pressure: 2-5 bar / 29-72 psi

Max Pressure: 400bar/5800psi

Oil Capacity: 3,5 Liters (118 oz.)

Drive motors: AC electric motors 400/440V/50Hz or 60Hz, 3 Phase

Noise level: 81 dB

Features: Double Purification PED certified system with activated carbon and molecular sieve  
 Automatic condensate drain system with collector, Hour meter  
 Final pressure switch with gauge and automatic shut-off  
 Final pressure safety relief valve  
 Low oil shut down switch, Cabinet High temperature shut down switch  
 Interstage pressure gauges display working pressure for the individual compression stages  
 Inlet Pressure Switch w/automatic restart, Phase Controller

Weight: 225 kg (495 lbs)

Dimensions: L 115 (45") x D 60 (23,6") x H 80 cm (31,5")

Model	Description	Free Air Delivery	Drive Motor	List Price EUR
SCA700E43/EC7-B	Booster 700 l/min @ 5bar	700 l/min - 24 cfm - 42 m <sup>3</sup> /h	15kW el. 400/440V/50-60Hz 3Ph	

## Specifications Low Pressure 300 Nitrox Silent



Construction: Rotary Screw Low Pressure Compressor with Semi-Permeable Membrane  
 Mounted in plastic coated steel cabinet  
 Sound proofing system  
 LP Filtration for Membrane  
 Two Nitrox O2 Analyzers  
**Operates on CGA Grade D Air**

Working Pressure: 6-10 bar/90-145 psi

Capacity: 1000 l/min / 35 cfm @ 10 bar

Drive motors: 7.5 kW 230/400/440V/50 or 60Hz el. motor 3 phase

Features: **Final pressure gauge**  
**Emergency shut-off**  
**Automatic Condensate Drain**  
**High Pressure Automatic Shut Off**  
**Temperature Automatic Shut Off**

Noise: 71 dB (ISO3746)

Weight: 660 lbs (300 Kg)

Dimensions: L 59" (150) x D 30" (76) x H 48" (122 cm)

Model	Description	Capacity @ 10 bar**	Drive Motor	List Price EUR
SCA300E43/EAN	Low Pressure Nitrox Generator	1000 l/min - 35 cfm	7,5kW 230/400/440V/50-60Hz 3Ph	

## Specifications Natural Gas SCA150-265-400-1000-CNG Compressors



### CNG Compressed Natural Gas Compressors

Construction: Continuous duty air cooled, three and four stage, three and four cylinder high pressure compressor  
 Mounted in plastic coated steel cabinet, Sound proofing system  
**Meets all international Natural Gas standards ATEX 94/9/EC PED 97/23/EC, Machine 98/37/EC**

Max Pressure: 220bar/3200psi or 300bar/4350psi  
 Approx. Output: SCA150 CNG: 200 l/min / 7 cfm  
 SCA400 CNG: 400 l/min / 14 cfm  
 SCA1000 CNG: 1000 l/min / 36 cfm

Oil Capacity: 1,7 Liters (59 oz.) 4,5 Liters (158 oz.) 9,5 Liters  
 Drive motors: 220/400/440V/50Hz or 60Hz, 1 or 3 Phase  
 Noise level: SCA150 CNG: 70 dB  
 SCA400 CNG: 70 dB  
 SCA1000 CNG: 90 dB

Features 150-400: **Remote MECP Electric Control Panel**  
**Emergency OFF switch**  
**Hour meter**  
**Rotation control warning light**  
**Final recharge pressure gauge**  
**Filling hose with CNG filling nozzle**

Weight: SCA150 CNG: 396 lbs (180 Kg)  
 SCA400 CNG: 925 lbs (420 Kg)

Dimensions: SCA150 CNG: L 27,5" (70) x D 26" (67) x H 41" (105 cm)  
 SCA400 CNG: 32" (82) x 52" (133) x 70" (179 cm)  
 SCA1000 CNG: 62" (159) x 40,5" (103) x 44" (111cm)



**SCA400E43/CNG-SL**



**SCA150E43/CNG-SL**



**SCA1000E43/OF-CNG**

Model	Description	Free Air Delivery F.A.D.	Drive Motor	List Price EUR
SCA150E43/CNG-SL	CNG Natural Gas Comp. 200bar	170 l/min/7 cfm/12 m³/h	4kW el. 400/440V/50-60Hz 3Ph	
SCA265E43/CNG-SL	CNG Natural Gas Comp. 200bar	270 l/min/9 cfm/16 m³/h	5,5kW el. 400/440V/50-60Hz 3Ph	
SCA400E43/CNG-SL	CNG Natural Gas Comp. 200bar	400 l/min/14 cfm/24 m³/h	11kW el. 400/440V/50-60Hz 3Ph	
SCA1000E43/OF-CNG	CNG Natural Gas Comp. 300bar	1000 l/min/36 cfm/62 m³/h	30kW el. 400/440V/50Hz 3Ph	

## Specifications High Pressure Filling Panels



### FP3/2SSC filling panel

- 2x300bar/4400psi and 2x220bar/3200psi
- Inlet fitting 300bar for high pressure compressor
- 300bar/4400psi pressure gauge
- 220bar/3200psi pressure gauge
- Two 300bar/4400psi filling fittings with On/Off filling valves
- Two 220bar/3200psi filling fittings with On/Off filling valves
- Pressure reducer for simultaneous filling
- Weight: 8 kg (17.5 lbs)
- Dimensions: L 63 (25") x D 16 (6.5") x H 20 cm (8")

Model	Description	System	Options	List Price EUR
FP3/2SSC	Filling Panel 300bar/200bar	Panel-System INOX	2x300bar/2x200bar, Level Valves, Hose	

## Specifications Containment Fill Station



### CFS-4CSD Four Position high pressure Containment Fill Station

- Accommodate 4 SCBA or SCUBA Cylinders up to 11 Liter / 80 Cu. Ft.
- Fills four SCBA or SCUBA cylinders at a time
- Working Pressure up to 340 bar/4900 psi
- Single fill pressure
- One Inlet Pressure Gauge to Monitor Inlet Pressure
- One Inlet Pressure Gauge to Monitor Inlet Pressure
- Safety Control Lock Door System manually
- Four (4) Fill Hoses w/Bleed Valve and Fill Adapter DIN230 G5/8
- Dimensions L 28,3"(72) x D 33,5"(85) x H 53,1"(135 cm)
- Weight 500 Kg (1103 lbs)

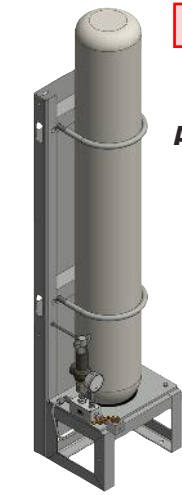
Model	Description	System	Outlets & Inlets	List Price EUR
CFS-4CSD	Fill Station 4 Position Sliding Door	4 x SCBA or SCUBA cylinders	1 Inlet & 4 Filling Connection	

**Specifications High Pressure Air Storage Cylinder Racks**

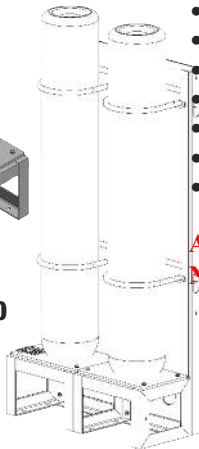
**ASCR Air Storage Cylinder Racks**

- High pressure, air storage system with one, two, three, four 50 liter 350bar/5000psi or 450bar/6500psi cylinders
- Construction Durable, powder coated steel cabinet Lightweight Steel Alloy
- Working Pressure 350bar/5000psi, 450bar/6500psi
- Test Pressure 525bar/7600psi, 675bar/9800psi
- Pressure Equipment Directive PED CE certified
- Seamless Steel Gas Cylinder according EN ISO 9809-2
- One connection G1/4"
- Water drain manually
- TÜV Certificate according EC Directive 97/23/EC regulations AD2000
- Modular system, available also in vertical 6, 8 or 9 pack

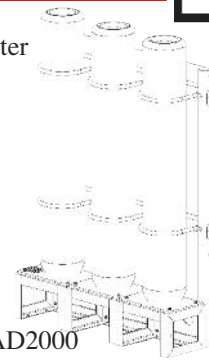
**Available for Argon, Helium, Hydrogen, Methane, Nitrogen, Oxygen, Natural Gas (as option)**



**ASCR50-350**

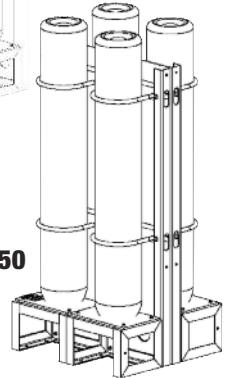


**ASCR100-350**



**ASCR150-350**

**ASCR200-350**



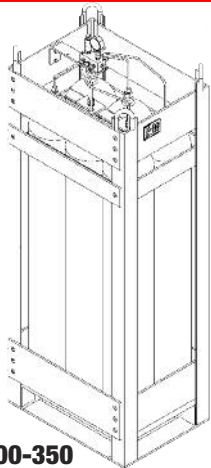
Model	Description	System	Options
ASCR50-350	Air Storage Cylinder Rack	1x50 Liter cylinder 350 bar	Inox Panel, Safety Valve, Manometer
ASCR100-350	Air Storage Cylinder Rack	2x50 Liter cylinder 350 bar	Inox Panel, Safety Valve, Manometer
ASCR150-350	Air Storage Cylinder Rack	3x50 Liter cylinder 350 bar	Inox Panel, Safety Valve, Manometer
ASCR200-350	Air Storage Cylinder Rack	3x50 Liter cylinder 350 bar	Inox Panel, Safety Valve, Manometer

**Specifications High Pressure Air Storage Cylinder Lift Racks**

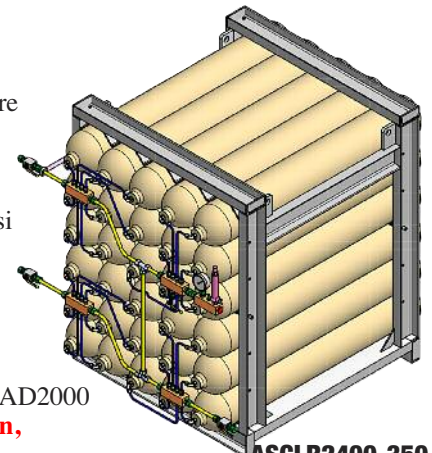
**ASCLR Air Storage Cylinder Lift Racks**

- Four Point Lift Racks
- Construction Durable, steel frame
- High pressure, Breathing air storage system with 6,12,40 or more 50 liter or thirty (30) 80 liter cylinders
- Working Pressure 350bar/5000psi, 450bar/6500psi or 500bar/7250psi (as option)
- Test Pressure 525bar/7600psi, 675bar/9800psi, 750bar/10875psi
- Pressure Equipment Directive PED CE certified
- Seamless Steel Gas Cylinder according EN ISO 9809-2
- High Pressure INOX Panel with connection G1/4" or G3/8"
- Safety Pressure Valve
- Storage pressure gauge 0-450bar/6500ps
- TÜV Certificate according EC Directive 97/23/EC regulations AD2000

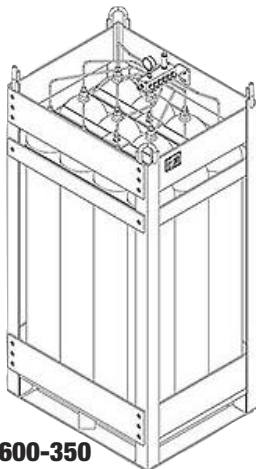
**Applications for Argon, Helium, Hydrogen, Methane, Nitrogen, Oxygen, Natural Gas (as option)**



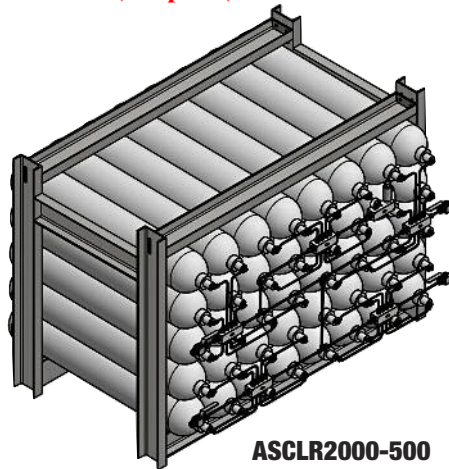
**ASCLR300-350**



**ASCLR2400-350**



**ASCLR600-350**



**ASCLR2000-500**



**ASCLR3400-350**

Model	Description	System	Options
ASCLR300-350	Air Storage Cylinder Lift Rack	6x50 Liter cylinder 350 bar	Inox Panel, Safety Valve, Manometer
ASCLR600-350	Air Storage Cylinder Lift Rack	12x50 Liter cylinder 350 bar	Inox Panel, Safety Valve, Manometer
ASCLR2000-500	Air Storage Cylinder Lift Rack	40x50 Liter cylinder 500 bar	Inox Panel, Safety Valve, Manometer
ASCLR2400-350	Air Storage Cylinder Lift Rack	30x80 Liter cylinder 330 bar	Inox Panel, Safety Valve, Manometer
ASCLR3400-350	Air Storage Cylinder Lift Rack	68x50 Liter cylinder 350 bar	Inox Panel, Safety Valve, Manometer

### Specifications Low Pressure Screw Compressors

- SCA-BSR Screw Compressor
- SCA-BDSR Compressor with AR Air Receiver 270 Liter
- SCA-ORPSR Compressor Capacity 5000 l/min @ 15 bar
- SCA-ORPDSR Compressor Capacity from 1900 up to 5000 l/min @ 15 bar
- Max. Pressure from 8 up to 15 bar / 116-218 psi
- Screw technology has longer service life
- Lower maintenance costs
- Effective oil-air cooler guarantees operational safety and excellent air quality
- Duty cycle are extremely higher then piston compressors
- Heavy Duty Steel Frame according Safety Regulations
- Lower noise level
- Intensive cooling combined with an effective aftercooler
- Pulsation-free compressed air
- Compressor stage cooling by oil injection
- Phase rotation controll as option
- Integrated oil control valve
- **Available with refrigeration Air Dryer as option**
- Available also with variable speed control as option
- Electronic Controll System with LCD Display as option
- SCA-BKSR1000-10 Dimensions L 103 x D 57 x H 72 cm
- Weight 225 Kg (495 lbs)
- SCA-FSR8000-15 Dimensions L 175 x D 110 x H 170 cm
- Weight 1440 Kg (3225 lbs)



**SCA-BSR1000-10**



**SCA-BDSR1000-10-270**



**SCA-ORPSR5000-15**



**SCA-ORPDSR1900-15-250**

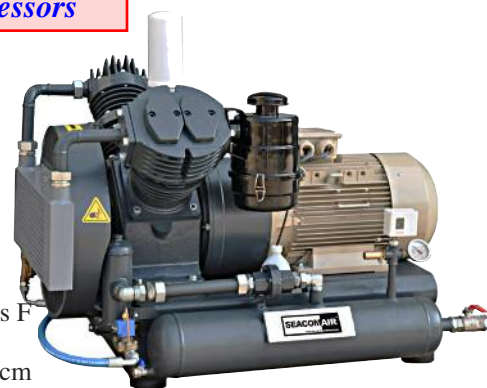
Model	Description Compressor	Free Air Delivery F.A.D.	Drive Motor
SCA-BSR1000-10	Screw Low Pressure	270-1000 l/min - 9,5-35 cfm	2,2-7,5kW 400V/50-60Hz 3Ph
SCA-BDSR1000-10-270	Screw with Air Receiver 90-270 L	270-1000 l/min - 9,5-35 cfm	2,2-7,5kW 400V/50-60Hz 3Ph
SCA-ORPSR5000-15	Screw Continues Duty Low Pressure	1900-5000 l/min - 67-176 cfm	18,5-45kW 400V/50-60Hz 3Ph
SCA-ORPDSR1900-15-250	Screw with Air Receiver 250 L	1900-5000 l/min - 67-176 cfm	18,5-45kW 400V/50-60Hz 3Ph

### Specifications Low Pressure Piston Compressors

- SCA-PH600-30 Compressor 20 Bar
- SCA-PH1600-40 Compressor 40 Bar
- Max. Pressure from 20 to 40 bar / 290-580 psi
- Stationary Marine Type Belt or Direct driven
- Air cooled, Two stage, Two cylinder compressors, with Aluminum cooler
- Effective oil-air cooler guarantees operational safety
- Long service life of the valves
- Long Inspection intervals
- El Motor Energy efficiency IE3, Protection IP55, Class F
- Electronic Controll Panel
- SCA-PH600-30 Dimensions L 1040 x D 880 x H 810 cm
- Weight 390 Kg (858 lbs)
- SCA-PH1600-40 Dimensions L 750 x D 1280 x H 1000 cm
- Weight 485 Kg (1067 lbs)



**SCA-PH600-30**



**SCA-PH1600-40**

Model	Description Compressor	Free Air Delivery F.A.D.	Drive Motor	List Price EUR
SCA-PH600-30	Piston Low Pressure	600 l/min - 21 cfm	11kW 400V/50Hz 3Ph	
SCA-PH1600-40	Piston Low Pressure	1600 l/min - 56 cfm	18,5kW 400V/50Hz 3Ph	

### Specifications Pneumatic Gas Booster Compressors System



- Double-Acting Gas Booster for compression of Industrial Gases
- Heavy Duty Stainless Steel Frame according Safety Regulations
- All Control Components located inside
- Inlet Safety Valve 10 bar / 145 psi
- Outlet Safety Valve 300 bar / 4350 psi
- Station with protective plate for maximum security
- System relief with Absorber
- Inlets with back pressure/non-return valves
- Available for Output Pressure 400, 500, 600, 700bar/10150psi

<i>Model</i>	<i>Description</i>	<i>System Ration</i>	<i>Outlets &amp; Inlets</i>
<b>GBS32/SSF</b>	Booster Compressor Stainless Steel Frame	1 : 32	1 Inlet & 1 Filling Connection

### High Pressure Compressor Factory Options

<i>Model</i>	<i>Description</i>	<i>Compressor</i>
<b>MP440</b>	Compressor Model 400bar/5800psi pressure	SCA650/HDF-SL
<b>BZTT100</b>	Hour meter Digital (Gas models only)	SCA100/215/265GH
<b>HMAE100</b>	Hour meter Analog (Electric models only)	SCA100/215/265E
<b>ASP100</b>	Auto Stop/Shut off pressure switch	SCA100/140/215/265
<b>PAC300/100</b>	Pressure Adapter 300-200bar (4300/3000psi) with MP330 only	SCA80/100/140/215/265
<b>PG2010</b>	Interstage Pressure Gauges (3 pcs)	SCA Cabinet
<b>LO2015</b>	Low oil shut down switch	SCA Cabinet
<b>ACD100</b>	Automatic condensate drain	SCA80/100/140/215/265
<b>WS200/2</b>	Wheel Set (2 each)	SCA215/265
<b>MB12</b>	12V Motor Battery for Electric Start (Gas & Diesel engines)	SCA140/215/265
<b>MES100</b>	Electric Start for Gas & Diesel engines with MB12 only	SCA140/215/265
<b>PCSD200</b>	Purity Control Signalling Device for filter cartridge saturation	SCA265/300CFSAP/650/750HDF
<b>AD500</b>	Final High Pressure Air Dryer	SCA650/750HDF
<b>ECTS596</b>	Electrical Control Touch Screen Main Display	SCA650/750HDF

SeaComAir compressors meets all international breathing air standards for CGA Grade "E" Air & DIN EN12021

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All pricing in EURO EX-Works. Price and Specification are subject to change without notice.

ISO9001: 2009  
Certified Factory