

# SEACOMAIR 80/100 portable Compressors



#SCA100GH/55

Charging rate 3.5 cfm / 100 l/min  
(Fill time for 15 Liter cylinder 30 min)

## Portable breathing Air Compressor

Charging rate 2,8 cfm / 80 l/min. and 3,5 cfm / 100 l/min.

**Reliable, compact, economical to run and easy to maintain.  
Ideal for location dives or pleasure boats where portability,  
space and weight are considerations!**



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

Shown with 300bar/4400psi one outlet filling panel with Airgun Cartridge (Cartridge not included)



#SCA80E21/3W 300 bar

### Standard Features

- SCA100: 100 l/min. / 3.5 cfm
- SCA100 fills an 10 Liter (70cu.ft.) cylinder in app. 20 min.
- Mounted on a durable powder coated steel frame with carry handles
- 6hp Subaru, 5.5hp Honda® gasoline engine or electric motor
- Oil/water separating chambers (manual drains)
- Breathing air purification system with activated carbon
- Disposable purification cartridge is convenient, easy to replace
- Priority/Back pressure valve
- Final pressure relief valve
- Intake filter
- Oil filled pressure gauge 0~400bar/5800psi
- 0,5 liter / 12 oz. SeaComAir synthetic compressor oil
- Spare parts list and owners manual
- Filling hose (SCUBA INT yoke or DIN200)
- 6' intake hose with fittings (option gas model only)
- SCA80E could be plug in at almost 220V powerbars
- SCA8021/3W w. Hour meter and 300bar/4400psi one outlet filling panel for Airgun Cartridges
- SCA100GH truly portable at only 85 lbs (38 kg)
- Dimensions: L 30" (76) x D 14" (35) x H 15" (38 cm)

### Specifications

- Construction: Air cooled, four stage, four cylinder high pressure compressor, all stainless steel interstage and final stage coolers
- Max Pressure: 225bar/3200psi or 300bar/4300psi (option)
- Approx. Output: SCA100: 100 l/min. / 3.5 cfm charging rate
- Max R.P.M.: 2800
- Lubrication: Splash lubrication with oil thrower pin
- Oil Capacity: 0,3 Liter / 12 oz.
- Oil Type: SeaComAir synthetic compressor oil
- Drive Motors: 6hp Subaru, 5.5hp Honda® gasoline engine or 110V, 230V or 400V/50Hz or 60Hz electric motor

### Factory Options

- MP330: Compressor 300bar/4300psi pressure, add. cost
- IH2/100: Intake Hose 6' 2 meter with fitting
- BZTT100: Hour meter Digital (Gas models only)
- HMAE100: Hour meter Analog (Electric models only)
- ASE100: Auto Shut Off
- PS300/100: Pressure Switch 300-200bar (4300/3000psi)
- KA515/100: Automatic condensate drain with timer (electric models only)
- FPE4FV: Filling Panel Econo w/Four (4) Outlets

### Type

Model	Description	Charging Rate	Drive Motor
SCA80E21/3	Compressor 80 l/min 225 bar	80 l/min/ 2,8 cfm/ 4,8 m <sup>3</sup> /h	2,2kW Electric 230V/50Hz o.60Hz 1 Ph.
SCA80E11/3	Compressor 80 l/min 225 bar	80 l/min/ 2,8 cfm/ 4,8 m <sup>3</sup> /h	2,2kW Electric 110V/60Hz 1 Phase
SCA80E21/3W	Compressor 80 l/min 300 bar	80 l/min/ 2,8 cfm/ 4,8 m <sup>3</sup> /h	2,2kW Electric 230V/50Hz o.60Hz 1 Ph.
SCA100E21/4	Kompressor 100 l/min 225 bar	100 l/min/ 3,5 cfm/ 6 m <sup>3</sup> /h	3,0kW Elektro 230V/50Hz o.60Hz 1Ph. 20A
SCA100E23/4ACD	Compressor 100 l/min 225 bar	100 l/min/ 3,5 cfm/ 6 m <sup>3</sup> /h	3,0kW Electric 230V/50Hz-60Hz 3P. Aut.Cond
SCA100E43/4	Compressor 100 l/min 225 bar	100 l/min/ 3,5 cfm/ 6 m <sup>3</sup> /h	3,0kW Electric 400V/50Hz o.60Hz 3 Ph.
SCA100SR/6	Compressor 100 l/min 225 bar	100 l/min/ 3,5 cfm/ 6 m <sup>3</sup> /h	4,5kW 6HP Subaru Gasoline
SCA100GH/55	Compressor 100 l/min 225 bar	100 l/min/ 3,5 cfm/ 6 m <sup>3</sup> /h	4,0kW 5,5HP Honda Gasoline



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

**SeaComAir Germany**  
Grenzhub 5a • D - 83229 Aschau  
Tel. +49/(0)8057/904674 • Fax +49/(0)8057/904676  
e-mail: [info@seacomair.com](mailto:info@seacomair.com)

# SEACOMAIR 140/215/265 Compressors

#SCA140E21/4



#SCA265GH/9



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

**High pressure, breathing air compressor for Scuba and fire departments. Breathing air purification according to international standards. Designed for economy and mobility.**

## Standard Features

- SCA265: 265 l/min / 9 cfm
- Mounted on a durable powder coated steel frame
- Breathing air purification system consisting of activated carbon
- Disposable purification cartridge is easy to replace
- Manual condensate drains
- Pressure maintaining valve
- Pressure relief valve on all stages
- SeaComAir synthetic compressor oil
- Electric motor, 6hp Subaru, 9hp Honda®, Subaru gasoline or Yanmar diesel engine
- Intake filter
- Oil filled pressure gauge 0~400bar/5800psi
- 1,5 Liter (51 oz.) SeaComAir compressor oil
- Spare parts list and owners manual
- Filling hose with on/off valve and bleed
- Filling hose with SCUBA INT yoke or DIN
- Available in a variety of drive units to fit any requirement
- 6' intake hose with fittings (option gas/diesel models)
- Weight SCA265GH/9: 277 lbs (126 kg)
- Dimensions: L 44" (113) x D 20" (50) x H 28" (71 cm)

## Specifications

- Construction: Continuous duty air cooled, three stage, three cylinder high pressure compressor all stainless steel interstage and final stage coolers. Mounted on a free standing, shock mounted frame of heavy duty, powder coated steel
- Max Pressure: 225bar/3200psi or 330bar/4700psi (option)
- Approx. Output: SCA265: 265 l/min/ 9 cfm charging rate
- Lubrication: Splash lubrication with oil thrower pin
- Drive motors AC electric motors in three phase, 6 or 9hp Subaru, 9hp Honda Gas, 9hp Yanmar diesel
- Refill Time SCA265: 10 Liter (70cu.ft.) cylinder in app. 8 min

## Factory Options

- MP330: Compressor 300bar/4300psi pressure, add. cost
- BZTT100: Hour meter Digital (Gas models only)
- HMAE100: Hour meter Analog (Electric models only)
- PG2010 Interstage Pressure Gauges (3 pcs)
- ASE100: Auto Shut Off
- PS300/100: Pressure Switch 300-200bar (4300/3000psi)
- KA515/200: Automatic condensate drain with timer (electric models only)
- AS510/200: Magnetic starter, auto shut off pressure switch hour meter (electric models only)
- FPE4FV: Filling Panel Econo w/Four (4) Outlets
- RCH200: Removable carry handles

## Type

Model	Description	Charging Rate	Drive Motor
SCA140E21/4	Compressor 140 l/min 225 bar	140 l/min/ 5 cfm/ 8.5 m <sup>3</sup> /h	3,0kW Electric 230V/50Hz o.60Hz 1Ph
SCA140SR/6	Compressor 140 l/min 225 bar	140 l/min/ 5 cfm/ 8.5 m <sup>3</sup> /h	4,5kW 6HP Subaru Gas-Motor
SCA215E43/55	Compressor 215 l/min 225 bar	215 l/min/ 7,5 cfm/ 13 m <sup>3</sup> /h	4,0kW Electric 400V/50Hz o.60Hz 3Ph
SCA215SR/9	Compressor 215 l/min 225 bar	215 l/min/ 7,5 cfm/ 13 m <sup>3</sup> /h	6,6kW 9HP Subaru Gas-Motor
SCA215GH/9	Compressor 215 l/min 225 bar	215 l/min/ 7,5 cfm/ 13 m <sup>3</sup> /h	6,6kW 9HP Honda Gas-Motor
SCA265E43/75	Compressor 265 l/min 225 bar	265 l/min/ 9 cfm/ 16 m <sup>3</sup> /h	5,5kW Electric400V/50Hz o.60Hz 3Ph
SCA265SR/9	Compressor 265 l/min 225 bar	265 l/min/ 9 cfm/ 16 m <sup>3</sup> /h	6,6kW 9HP Subaru Gas-Motor
SCA265GH/9	Compressor 265 l/min 225 bar	265 l/min/ 9 cfm/ 16 m <sup>3</sup> /h	6,6kW 9HP Honda Gas-Motor
SCA265DY/9	Compressor 265 l/min 225 bar	265 l/min/ 9 cfm/ 16 m <sup>3</sup> /h	6,6kW 9HP Yanmar Diesel-Motor



www.seacomair.com

SeaComAir Germany

Grenzhub 5a • D - 83229 Aschau

Tel. +49/(0)8057/904674 • Fax +49/(0)8057/904676

e-mail: info@seacomair.com