

SEACOMAIR 80/100 portable Compressors



#SCA100DY/6



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



#SCA80E21/3W 300 bar

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

Portable breathing Air Compressor for Scuba and SCBA with Charging rate 2,8 cfm / 80 l/min. and 3,5 cfm / 100 l/min. Reliable, compact, economical to run and easy to maintain.

Standard Features

- SCA100: 100 l/min. / 3.5 cfm
- SCA100 fills an 10 Liter (70cu.ft.) cylinder in app. 22 min.
- Mounted on durable powder coated steel frame w/carry handles
- 6hp Subaru, 5.5hp Honda® gas, 6hp Yanmar Diesel or 110-440V electric engine
- 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
- 0,3 liter / 12 oz. SeaComAir synthetic compressor oil
- Spare parts list and owners manual
- Filling hose (SCUBA INT yoke or DIN200/300)
- SCA8021/3W w. Hour meter and 300bar/4400psi one outlet filling panel for Airgun Cartridges
- One year warranty
- Noise: SCA100GH: 87 dB (ISO3746)
SCA100DY: 95 dB (ISO3746)
- Weight: SCA100GH: 38 kg (84 lbs)
SCA100DY: 75 kg (165 lbs)
- Dimensions: SCA100GH: L30"(76) x D13"(32) x H15"(38cm)
SCA100DY: 42"(106) x 24,5"(62) x 16"(41cm)

Specifications

- Construction: Air cooled, four stage, four cylinder high pressure compressor, all stainless steel interstage and final stage coolers
- Max Pressure: 220bar/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
6hp Yanmar diesel engine or
110V, 230V or 400V/50Hz or 60Hz electric engine

Factory Options

- MP330: Compressor 300bar/4300psi pressure
- IH2/100: Intake Hose 6'2 meter with fitting
- BZTT100: Hour meter Digital (Gas models only)
- HMAE100: Hour meter Analog (Electric models only)
- ASP100: Auto Stop/Shut Off pressure switch
- PS300/100: Pressure Switch 300-200bar (4300/3000psi)
- ACD100: Automatic condensate drain
- WS100/2: Wheel Set (2 wheels)
- MB12: 12 Volt Battery for Electric Start (Gas & Diesel engines only)
- MES100: Electric Start for Gas & Diesel engines (with MB12 only)
- FPE4FV: Filling Panel Econo w/Four (4) Outlets

Type

Model	Description	Charging Rate	Drive Engine
SCA80E21/3	Compressor 80 l/min 220 bar	80 l/min/ 2,8 cfm/ 4,8 m³/h	2,2kW Electric 230V/50Hz o.60Hz 1 Ph.
SCA80E11/3	Compressor 80 l/min 220 bar	80 l/min/ 2,8 cfm/ 4,8 m³/h	2,2kW Electric 110V/60Hz 1 Phase
SCA80E21/3W	Compressor 80 l/min 300 bar	80 l/min/ 2,8 cfm/ 4,8 m³/h	2,2kW Electric 230V/50Hz o.60Hz 1 Ph.
SCA100E21/4	Compressor 100 l/min 220 bar	100 l/min/ 3,5 cfm/ 6 m³/h	3,0kW Electric 230V/50Hz o.60Hz 1Ph. 20A
SCA100E43/4	Compressor 100 l/min 220 bar	100 l/min/ 3,5 cfm/ 6 m³/h	3,0kW Electric 400V/50Hz o.60Hz 3 Ph.
SCA100DY/6	Compressor 100 l/min 220 bar	100 l/min/ 3,5 cfm/ 6 m³/h	4,5kW 6HP Yanmar Diesel Engine
SCA100SR/6	Compressor 100 l/min 220 bar	100 l/min/ 3,5 cfm/ 6 m³/h	4,5kW 6HP Subaru Gasoline Engine
SCA100GH/55	Compressor 100 l/min 220 bar	100 l/min/ 3,5 cfm/ 6 m³/h	4,0kW 5,5HP Honda Gasoline Engine



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SEACOMAIR 140/215/265 Compressors



#SCA140E21/4



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



#SCA265GH/9

High pressure, breathing air compressor for Scuba, SCBA and Fire departments. Breathing air purification according to international standards.

Standard Features

- SCA265: 265 l/min / 9 cfm
- SCA265 fills an 10 Liter (70cu.ft.) cylinder in app. 8 min
- 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 engine, 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
- 6' intake hose with fittings (option gas/diesel models)
- Available in a variety of drive units to fit any requirement
- One year warranty
- Noise: SCA265GH: 81 dB (ISO3746)
- 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: 220bar/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, 6 or 9hp Yanmar diesel
- Refill Time: SCA215: 10 Liter (70cu.ft.) cylinder in app. 9 min

Factory Options

- MP330: Compressor 300bar/4300psi pressure
- BZTT100: Hour meter Digital (Gas models only)
- HMAE100: Hour meter Analog (Electric models only)
- RCH200: Removable carry handles
- ASP100: Auto Stop/Shut Off pressure switch
- PS300/100: Pressure Switch 300-200bar (4300/3000psi)
- PG2010: Interstage Pressure Gauges (3 pcs)
- LO2015 Low oil Shut down swich
- ACD100: Automatic condensate drain
- WS200/2 Wheel Set (2 wheels)
- MB12 12 Volt Battery for Electric Start (Gas & Diesel engines only)
- MES100 Electric Start for Gas & Diesel engines (with MB12 only)
- FPE4FV: Filling Panel Econo w/Four (4) Outlets

Type

Model	Description	Charging Rate	Drive Engine
SCA140E21/4	Compressor 140 l/min 220 bar	140 l/min/ 5 cfm/ 8.5 m ³ /h	3,0kW Electric 230V/50Hz o.60Hz 1Ph
SCA140SR/6	Compressor 140 l/min 220 bar	140 l/min/ 5 cfm/ 8.5 m ³ /h	4,5kW 6HP Subaru Gas-Engine
SCA215E43/55	Compressor 215 l/min 220 bar	215 l/min/ 7,5 cfm/ 13 m ³ /h	4,0kW Electric 400V/50Hz o.60Hz 3Ph
SCA215SR/9	Compressor 215 l/min 220 bar	215 l/min/ 7,5 cfm/ 13 m ³ /h	6,6kW 9HP Subaru Gas-Engine
SCA215GH/9	Compressor 215 l/min 220 bar	215 l/min/ 7,5 cfm/ 13 m ³ /h	6,6kW 9HP Honda Gas-Engine
SCA265E43/75	Compressor 265 l/min 220 bar	265 l/min/ 9 cfm/ 16 m ³ /h	5,5kW Electric 400V/50Hz o.60Hz 3Ph
SCA265SR/9	Compressor 265 l/min 220 bar	265 l/min/ 9 cfm/ 16 m ³ /h	6,6kW 9HP Subaru Gasoline-Engine
SCA265GH/9	Compressor 265 l/min 220 bar	265 l/min/ 9 cfm/ 16 m ³ /h	6,6kW 9HP Honda Gasoline-Engine
SCA265DY/9	Compressor 265 l/min 220 bar	265 l/min/ 9 cfm/ 16 m ³ /h	6,6kW 9HP Yanmar Diesel-Engine



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