

SEACOMAIR 100 Compact Gas 300bar/4400psi



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

ISO9001: 2009 Certified Factory

Portable breathing Air Compressor with 300 bar/4400 psi max. pressure. Charging rate* 4,2 scfm / 100 l/min. Suitable for light industrial use and mobile paintball fill stations.

Standard Features

- Charging rate* 100 l/min./4,2 scfm @ 300bar/4400psi
- Fills an 11 Liter (80cu.ft.) cylinder in app. 22 min.*
- Mounted on a durable powder coated compact steel frame with carry handle
- Oil/water separating chambers (Manual condensate drain)
- Breathing air purification system with activated carbon and molecular sieve
- Meets all international breathing air standards for CGA Grade "E" Air and DIN EN12021
- Disposable purification cartridge is convenient, easy to replace
- Priority/Back pressure maintaining valve
- Final pressure relief valve
- Intake filter
- Oil filled pressure gauge 0~400bar/5800psi
- 0,3 liter SeaComAir synthetic compressor oil ISO VG190
- One High pressure filling hose with On/Off filling valve with bleed (depressurize system), and with SCUBA INT, DIN200 or DIN300
- Spare parts list and owners manual
- Noise: 87 dB (ISO3746)
- Weight: 45 kg (99 lbs)
- Dimensions: L 27,5"(70) x D 18,5"(47) x H 15"(38cm)
- One year warranty

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/4400psi
- Approx. Output: 100 l/min. / 3,5 FAD
- 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 ISO VG190
- Drive Motors: 4,0kW 5,5HP Honda Gasoline Engine

Factory Options

- MP330: Compressor with 300bar/4400psi working pressure
- BZTT100: Hour meter Digital
- PS300/100: Pressure Switch 300-200bar/4400-3000 psi
- ASP100: Auto Stop/Shut off pressure switch
- ACD100: Automatic condensate drain with hour meter (with MES100 and MB12 only)
- MES100: Motor with Electric Start (with MB12 only)
- MB12: 12 Volt Battery for Electric start (Gas or Diesel engine only)

*Based on charging 11 Liter / 80 Cu. Ft. Cylinder from 35 bar / 500 psi to 200 bar / 3000 psi
SCA 100 Gas portables compact are non-continuous duty compressors

Type

| Model | Description | Charging Rate* | Drive Motor |
|--------------------|-------------------------------|--|-----------------------------------|
| SCA100GH/55Compact | Compressor 100 l/min 4,2 scfm | 100 l/min/ 4,2 scfm/ 6 m ³ /h | 4,0kW 5,5HP Honda Gasoline Engine |



www.seacomair.com

SeaComAir

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

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

SEACOMAIR 100 Compact Electric 300bar/4400psi



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

ISO9001: 2009 Certified Factory



Filling Valve INT, DIN200 or DIN300 with On/Off Valve and bleed



Priority/Back pressure valve

Portable breathing Air Compressor with 300 bar/4400 psi max. pressure. Charging rate* 4,2 cfm / 100 l/min. Reliable, compact, economical to run and easy to maintain.

Standard Features

- **Charging rate* 100 l/min./4,2 scfm @ 300bar/4400psi**
- **Fills an 11 Liter (80cu.ft.) cylinder in app. 22 min.***
- Mounted on a durable powder coated compact steel frame with carry handle
- Oil/water separating chambers (manual drains)
- **Breathing air purification system with activated carbon and molecular sieve**
- **Meets all international breathing air standards for CGA Grade "E" Air and DIN EN12021**
- Disposable purification cartridge is convenient, easy to replace
- **Priority/Back pressure maintaining valve, prolong compressor life**
- Final pressure relief valve
- Intake filter
- **0,3 liter SeaComAir synthetic compressor oil ISO VG190**
- Final Oil filled pressure gauge 0~300bar fitted on Compressor
- **One (1) High Pressure Filling hose with SCUBA INT, DIN200 or DIN300 On/Off filling valve and bleed (depressurize system)**
- **Electric motor with electrical control, ON/OFF Switch and cable**
- Spare parts list and owners manual
- Noise 87 dB (ISO3746)
- Weight: 48 kg (106 lbs)
- Dimensions: L 27,5"(70) x D 18,5"(47) x H 14,5"(37cm)

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/4400psi

Approx. Output: 100 l/min./3.5 FAD

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 Viscosity ISO VG190**

Drive Motor: 230V/400/440V/50-60Hz electric motor, Three Phase

Factory Options

- **MP330:** Compressor 300bar/4400psi working pressure
- **HMAE100:** Hour meter Analog (Electric models only)
- **ASP100:** Auto Stop/Shut Off pressure switch
- **ACD100:** Automatic condensate drain
- **PS300/100: Pressure Switch manually 300-200bar (4400/3000psi)**

*Based on charging 11 Liter / 80 Cu. Ft. Cylinder from 35 bar / 500 psi to 200 bar / 3000 psi
SCA 100 Electric portables compact are non-continuous duty compressors

Type

| Model | Description | Charging Rate* | Drive Motor |
|--------------------|---------------------------------|-----------------------------|--|
| SCA100E23/4Compact | Compressor 100 l/min - 4,2 scfm | 100 l/min/ 4,2 scfm/ 6 m³/h | 3,0kW Electric 230V 50Hz or 60Hz 3Ph |
| SCA100E43/4Compact | Compressor 100 l/min - 4,2 scfm | 100 l/min/ 4,2 scfm/ 6 m³/h | 3,0kW Electric 400/440V/50Hz or 60Hz 3Ph |



www.seacomair.com

SeaComAir

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

SEACOMAIR 80-100 Electric 300 bar/4400 psi



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

ISO9001: 2009 Certified Factory



Priority/Back pressure valve



Filling Valve INT, DIN200 or DIN300 with On/Off Valve and bleed

Portable breathing Air Compressor with 300 bar/4400 psi max. pressure. Charging rate* 4,2 cfm / 100 l/min. Reliable, compact, economical to run and easy to maintain.

Standard Features

- Charging rate* 100 l/min./4,2 scfm @ 300bar/4400psi
- Fills an 11 Liter (80cu.ft.) cylinder in app. 19 min.*
- Mounted on a durable powder coated steel frame with carry handles
- Oil/water separating chambers (manual drains)
- Breathing air purification system with activated carbon and molecular sieve
- Meets all international breathing air standards for CGA Grade "E" Air and DIN EN12021
- Disposable purification cartridge is convenient, easy to replace
- Priority/Back pressure maintaining valve, prolong compressor life
- Final pressure relief valve
- Intake filter
- 0,3 liter SeaComAir synthetic compressor oil ISO VG190
- Final Oil filled pressure gauge 0~300bar fitted on Compressor
- One (1) High Pressure Filling hose with SCUBA INT, DIN200 or DIN300 On/Off filling valve and bleed (depressurize system)
- Electric motor with electrical control, ON/OFF Switch and cable
- Spare parts list and owners manual
- Noise 87 dB (ISO3746)
- Weight: 43 kg (95 lbs)
- 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: 220bar/3200psi or 300bar/4400psi
- Approx. Output: 100 l/min./3.5 FAD
- 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 Viscosity ISO VG190**
- Drive Motor: 230V/400/440V/50-60Hz electric motor, Single or Three Phase

Factory Options

- MP330: Compressor 300bar/4400psi working pressure
- HMAE100: Hour meter Analog (Electric models only)
- ASP100: Auto Stop/Shut Off pressure switch
- ACD100: Automatic condensate drain
- PS300/100: Pressure Switch manually 300-200bar (4400/3000psi)
- WS100/2 Wheel Set (2 wheels)

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

Type

| Model | Description | Charging Rate* | Drive Motor |
|-------------|---------------------------------|---|--|
| SCA8021/3 | Compressor 80 l/min - 3,4 scfm | 80 l/min/ 3,4 scfm/ 4,8 m ³ /h | 2,2kW Electric 230V 50Hz or 60Hz Single Phase |
| SCA8011/3 | Compressor 80 l/min - 3,4 scfm | 80 l/min/ 3,4 scfm/ 4,8 m ³ /h | 2,2kW Electric 115V 60Hz Single Phase |
| SCA100E23/4 | Compressor 100 l/min - 4,2 scfm | 100 l/min/ 4,2 scfm/ 6 m ³ /h | 3,0kW Electric 230V 50Hz or 60Hz Three Phase |
| SCA100E43/4 | Compressor 100 l/min - 4,2 scfm | 100 l/min/ 4,2 scfm/ 6 m ³ /h | 3,0kW Electric 400/440V/50Hz or 60Hz Three Phase |



www.seacomair.com

SeaComAir

Grenzhub 5a • D - 83229 Aschau • Germany
Tel. +49-8057-904674 • Fax +49-8057-904676
e-mail: info@seacomair.com

SEACOMAIR 100 Gasolin 300 bar/4400 psi



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

ISO9001: 2009 Certified Factory



Filling Valve INT, DIN200 or DIN300 with On/Off Valve and bleed

Priority/Back pressure valve

Portable breathing Air Compressor with 300 bar/4400 psi max. pressure. Charging rate* 4,2 scfm / 100 l/min. Reliable, compact, economical to run and easy to maintain.

Standard Features

- **Charging rate* 100 l/min./4,2 scfm @ 300bar/4400psi**
- **Fills an 11 Liter (80cu.ft.) cylinder in app. 19 min.***
- Mounted on a durable powder coated steel frame with carry handles
- Oil/water separating chambers (Manual condensate drain)
- **Breathing air purification system with activated carbon and molecular sieve**
- **Meets all international breathing air standards for CGA Grade "E" Air and DIN EN12021**
- Disposable purification cartridge is convenient, easy to replace
- **Priority/Back pressure maintaining valve**
- Final pressure relief valve
- Intake filter
- Oil filled pressure gauge 0~400bar/5800psi
- **0,3 liter SeaComAir synthetic compressor oil ISO VG190**
- **One High pressure filling hose with On/Off filling valve with bleed (depressurize system), and with SCUBA INT, DIN200 or DIN30**
- Spare parts list and owners manual
- Noise: 87 dB (ISO3746)
- Weight: 39 kg (86 lbs)
- Dimensions: L 39" (100) x D 16" (40) x H 15" (38 cm)
- One year warranty

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/4400psi
- Approx. Output: 100 l/min. / 3,5 FAD
- 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 ISO VG190
- Drive Motors: 4,5kW 6HP Subaru Gasoline Engine
4,0kW 5,5HP Honda Gasoline Engine

Factory Options

- MP330: Compressor with 300bar/4400psi working pressure
- BZTT100: Hour meter Digital
- PS300/100: Pressure Switch 300-200bar/4400-3000 psi
- ASP100: Auto Stop/Shut off pressure switch
- ACD100: Automatic condensate drain with hour meter (with MES100 and MB12 only)
- MES100: Motor with Electric Start (with MB12 only)
- MB12: 12 Volt Battery for Electric start (Gas or Diesel engine only)
- WS100/2: Wheel Set two each

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

Type

| Model | Description | Charging Rate* | Drive Motor |
|-------------|-------------------------------|--|-----------------------------------|
| SCA100SR/6 | Compressor 100 l/min 4,2 scfm | 100 l/min/ 4,2 scfm/ 6 m ³ /h | 4,5kW 6HP Subaru Gasoline Engine |
| SCA100GH/55 | Compressor 100 l/min 4,2 scfm | 100 l/min/ 4,2 scfm/ 6 m ³ /h | 4,0kW 5,5HP Honda Gasoline Engine |



www.seacomair.com

SeaComAir

Grenzhub 5a • D - 83229 Aschau • Germany
Tel. +49-8057-904674 • Fax +49-8057-904676

e-mail: info@seacomair.com