

SEACOMAIR I00E23/4 Electric 300 bar/4400 psi



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

ISO9001: 2015
Certified Factory



Priority/Back pressure valve



Filling Valve DIN200 or DIN300

*Portable breathing Air Compressor with **Lightweight Frame**
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. 22 min*.**
- **Mounted on 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**
- **Priority/Back pressure maintaining valve, prolong compressor life**
- Final pressure relief valve
- Intake filter
- **0,55 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 cabel**
- Spare parts list and owners manual
- Noise 82 dB (ISO3746)
- Weight: 43 kg (95 lbs)
- Dimensions: L 26” (65) x D 14,6” (37) 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: 0,55 Liter / 18,5 oz.
- Oil Type: SeaComAir synthetic compressor oil ISO VG190
- Drive Motors: 230V/50/60 Hz electric motor, Three Phase

Factory Options

- **MP330:** Compressor 300bar/4400psi working pressure
- **ASP100:** Auto Stop/Shut Off pressure switch
- **ACD100:** Automatic condensate drain
- **PS300/100:** **Pressure Adapter 300 bar to 200 bar**
- **SSF:** **Compressor with INOX Stainless Steel Frame**

Type

Model	Description	Charging Rate*	Drive Motor
SCA100E23/4	Compressor 100 l/min - 4,2 scfm	100 l/min/ 4,2 scfm/ 6 m³/h	3kW Electric 230V 50/60Hz Three Phase

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



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SEACOMAIR 100E43/4 Electric 300 bar/4400 psi



Filling Valve DIN200 or DIN300

Priority/Back pressure valve

*Portable breathing Air Compressor with **Lightweight Frame**
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 durable powder coated lightweight steel frame with carry handles. **Stainless Steel Frame as option
- 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
- Priority/Back pressure maintaining valve, prolong compressor life
- Final pressure relief valve
- Intake filter
- 0,55 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 cabel
- Spare parts list and owners manual
- Noise 82 dB (ISO3746)
- Weight: 43 kg (95 lbs)
- Dimensions: L 27,5” (70) 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/4500psi
- Approx. Output: 100 l/min. / 3,5 FAD
- Max R.P.M.: 2800
- Lubrication: Splash lubrication with oil thrower pin
- Oil Capacity: 0,55 Liter / 18,5 oz.
- Oil Type: SeaComAir synthetic compressor oil ISO VG190
- Drive Motors: 400V 50Hz electric motor, Three Phase

Factory Options

- MP330: Compressor 300bar/4400psi working pressure
- ASP100: Auto Stop/Shut Off pressure switch
- ACD100: Automatic condensate drain
- PS300/100: Pressure Adapter 300 bar to 200 bar
- **SSF: Compressor with INOX Stainless Steel Frame

Type

Model	Description	Charging Rate*	Drive Motor
SCA100E43/4	Compressor Electric Portable	100 l/min/ 4,2 scfm/ 6 m³/h	3kW Electric 400V 50Hz Three Phase

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



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SEACOMAIR 100GH/55 Gas 300 bar/4300 psi



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

ISO9001: 2015 Certified Factory

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

Priority/Back pressure valve

*Portable breathing Air Compressor with **Lightweight Frame** 300 bar/4300 psi max. pressure. Charging rate* 4,2 scfm / 100 l/min. Reliable, compact, economical to run and easy to maintain.*

Standard Features

- **SCA100G 100 l/min/3.5 cfm @ 300bar/4300psi**
- **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 prolong compressor live**
- Final pressure relief valve
- Intake filter
- Oil filled pressure gauge 0~400bar/5800psi
- **0,55 liter SeaComAir synthetic compressor oil ISO VG190**
- **One (1) High Pressure Filling hose with SCUBA INT, DIN200 or DIN300 On/Off filling valve and bleed (depressurize system)**
- Spare parts list and owners manual
- Noise: 87 dB (ISO3746)
- Weight: 38 kg (84 lbs)
- Dimensions: L30”(76) x D13”(32) x H15”(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/4300psi
- Approx. Output: 100 l/min./3.5 FAD
- Max R.P.M.: 2800
- Lubrication: Splash lubrication with oil thrower pin
- Oil Capacity: 0,55 Liter / 18,6 oz.
- Oil Type: **SeaComAir synthetic compressor oil Viscosity ISO VG190**
- Drive Motors: 5,5HP Honda Gasoline Engine

Factory Options

- **MP330:** Compressor with 300bar/4400psi working pressure
- **BZTT100:** Hour meter Digital
- **ASP100:** Auto Stop/Shut Off pressure switch
- **PS300/100:** Pressure Adapter 300-200bar (4400/3000psi) (with MP330 only)
- **SSF:** **Compressor with INOX Stainless Steel Frame**

Type

Model	Description	Output	Drive Motor
SCA100GH/55	Compressor 100 l/min - 4,2 scfm	100 l/min/ 4,2 scfm/ 6 m³/h	5,5HP Honda Gasoline Engine

*Based on charging 11 liter/80 cu.ft. cylinder from 35 to 200bar/500 -3000 psi



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SEACOMAIR I 100 Compact Electric 300 bar/4400 psi



Filling Valve DIN300 with On/Off Valve and bleed

Priority/Back pressure valve

*Portable breathing Air Compressor with **Compact Steel Frame** 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 durable powder coated lightweight steel frame with carry handles. **Stainless Steel Frame as option
- 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
- Priority/Back pressure maintaining valve, prolong compressor life
- Final pressure relief valve
- Intake filter
- 0,55 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 Pressure Gauge and bleed (depressurize system)
- Electric motor with electrical control, ON/OFF Switch and cable
- Spare parts list and owners manual
- Noise 82 dB (ISO3746)
- Weight: 48 kg (106 lbs)
- Dimensions: L 27,5” (70) x D 18,5” (47) x H 15” (38 cm)

Type

Model	Description	Charging Rate*	Drive Motor
SCA100E43/4C	Compressor Electric Compact	100 l/min/ 4,2 scfm/ 6 m³/h	3kW Electric 400V 50Hz Three Phase

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/4500psi
- Approx. Output: 100 l/min. / 3,5 FAD
- Max R.P.M.: 2800
- Lubrication: Splash lubrication with oil thrower pin
- Oil Capacity: 0,55 Liter / 18,5 oz.
- Oil Type: SeaComAir synthetic compressor oil ISO VG190
- Drive Motors: 400V 50Hz electric motor, Three Phase

Factory Options

- MP330: Compressor 300bar/4400psi working pressure
- ASP100: Auto Stop/Shut Off pressure switch
- ACD100: Automatic condensate drain
- PS300/100: Pressure Adapter 300 bar to 200 bar

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



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