

# 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**

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

## 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



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

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