

SEACOMAIR I40E21/OSS Electric 340 bar/5000 psi



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

ISO9001: 2009 Certified Factory



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



High pressure, breathing air compressor with *Open Stainless Steel Frame* for Scuba, SCBA, Fire Departments, Police, Military and Rescue units. Breathing air purification according to international standards.

Standard Features

- Charging rate* 150 l/min/ 8,5 scfm rate @ 340bar/5000psi
- Fills an 11 Liter (80cu.ft.) cylinder in app. 12 min.*
- Mounted on Stainless Steel Inox frame
- Large capacity moisture separators for hot and humid climates
- Breathing air purification system consisting of activated carbon and molecular sieve
- Meets or exceeds all international breathing air standards for CGA Grade "E" Air and DIN EN12021
- Disposable purification cartridge is easy to replace
- Manual condensate drain
- Priority/Back pressure maintaining valve
- Pressure safety relief valve on all stages
- Final safety pressure relief valve
- Intake filter
- Oil filled pressure gauge 0~400bar/5800psi
- 1,7 Liter SeaComAir synthetic compressor oil ISO VG150
- Two (2) High Pressure Filling hoses with SCUBA INT, DIN200 or DIN300 with On/Off valve and bleed
- Electric motor 230V 50 or 60Hz, 1 phase with electrical control, ON/OFF Switch, cabel
- Spare parts list and owners manual
- Available in a variety of factory options to fit any requirement
- Noise 78 dB (ISO3746)
- Weight: 110 kg (242 lbs)
- Dimensions L 39 " (100) x D 20" (50) x H 28" (71 cm)
- One year warranty

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, heavy duty Stainless Steel frame

Max Pressure: 220bar/3200psi or 340bar/5000psi
 Approx. Output: 150 l/min/ 5,5 FAD
 Max. r.p.m.: 1000
 Lubrication: Splash lubrication with oil thrower pin
 Oil Capacity: 1,7 Liter (59 oz)
 Oil Type: SeaComAir synthetic compressor oil ISO VG150
 Drive motors AC electric motors, 1 phase, 50 or 60 Hz **and ON/OFF Switch**

Factory Options

- **MP330: Compressor 340bar/5000psi max. pressure**
- **PS300/100: Pressure Adapter manually 300-200bar (4400/3000psi)**
- WS200/2 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 |
|----------------|----------------------------------|-----------------------------|---------------------------------|
| SCA140E21/4OSS | Compressor High Pressure 330 bar | 150 l/min/6,5 scfm/8,5 m³/h | 3 kW Electric 230V/50-60Hz, 1Ph |



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SeaComAir

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