

SEACOMAIR I40DY/6OSS Diesel 340 bar/5000 psi



CE
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, Fire Departments, Police, Military and Rescue units. Breathing air purification according to international standards.

Standard Features

- **Charging rate* 150 l/min / 6,5 scfm @ 340bar/5000psi**
- **Fills an 11 Liter (80cu.ft.) cylinder in app. 12,0 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 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 relief valve on all stages**
- 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**
- Spare parts list and owners manual
- Available in a variety of factory options to fit any requirement
- Noise: 95 dB (ISO3746)
- Weight: 279 lbs (127 kg)
- Dimensions: L 45" (114) x D 20" (50) x H 28" (71cm)
- 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 Type: SeaComAir synthetic compressor oil ISO VG150
 Drive motors: 6hp Yanmar Diesel Engine

Factory Options

- **MP330: Compressor 340bar/5000psi pressure**
- **PS300/100: Pressure Adapter 300-200bar (4400/3000psi)**

Type

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

Model	Description	Charging Rate*	Drive Engine
SCA140DY/6OSS	Compressor 150 l/min	150 l/min/6,5 scfm/9 m ³ /h	6HP Yanmar Diesel-Engine



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SeaComAir

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