

# SEACOMAIR 265 Compact Electric 340bar/5000psi



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

ISO9001: 2009 Certified Factory



Two (2) Filling Valve DIN200 or DIN300 with On/Off Valve and bleed



**High Pressure Breathing Air Compressor with new *Compact Stainless Steel Frame* for Police, Military and Rescue units.**  
Breathing air purification according to international CGA and DIN EN standards.

## Standard Features

- **Charging rate\* 315 l/min / 14 scfm @ 340bar/5000psi**
- **Fills an 11 Liter (80cu.ft.) cylinder in app. 5,5 min.\***
- **New Weight optimized Stainless Steel Frame with Lightweight Cover**
- **Option: Titanium Lightweight Frame**
- **Designed and developed by leading innovative German Engineering Company**
- **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 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**
- **Electric motor 230/400/440V 50 or 60Hz 3 phase electrical control, ON/OFF Switch, and cable**
- Spare parts list and owners manual
- Available in a variety of factory options to fit any requirement
- Noise 82 dB (ISO3746)
- Weight: 117 kg (257 lbs)
- Dimensions L 35" (103) x D 21" (50) x H 25" (67 cm)

## Specifications

Construction: Continuous duty air cooled, three stage, three cylinder high pressure compressor, **all stainless steel interstage and final stage coolers**  
**Mounted on free standing, shock mounted heavy duty, weight optimized stainless steel frame**

Max Pressure: 220bar/3200psi or 340bar/5000psi  
Approx. Output: 315 l/min/ 11 FAD  
Max. r.p.m.: 1100 - 1550  
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 or 3phase, 50 or 60 Hz  
**with electrical control, ON/OFF Switch and cable**

## Factory Options

- **MP330: Compressor 340bar/5000psi max. pressure**
- **PS300/100: Pressure Adapter 300-200bar (4300/3000psi)**
- **TKT200: Titanium Lightweight Frame for Offshore and Maritime applications where weight is consideration**

## 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 Motor
SCA265E43/75CSS	Compressor 315 l/min 14 scfm	315 l/min/14 scfm/19 m <sup>3</sup> /h	5,5kW Electric 230/400/440V/50-60Hz 3Ph
SCA215E43/55CSS	Compressor 240 l/min 10 scfm	240 l/min/10 scfm/14,5 m <sup>3</sup> /h	4kW Electric 230/400/440V/50-60Hz 3Ph



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

**SeaComAir**

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