

SEACOMAIR 265E43/75OSS Electric 340 bar/5000 psi



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

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

Standard Features

- Charging rate\* 315 l/min / 14 scfm @ 340bar/5000psi
- Fills an 11 Liter (80cu.ft.) cylinder in app. 5,5 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, Intake filter
- Manual condensate drain
- Priority/Back pressure maintaining valve
- Pressure safety relief valve on all stages
- Final safety pressure relief valve
- 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 400/440V 50 or 60Hz 3 phase with electrical control, ON/OFF Switch, and cabel
- Spare parts list and owners manual
- Available in a variety of factory options to fit any requirement
- Noise 82 dB (ISO3746)
- Weight: 125 kg (275 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 INOX Stainless Steel frame

Max Pressure: 220bar/3200psi or 340bar/5000psi

Approx. Output: 315 l/min/ 13 FAD

Max. r.p.m.: 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, 3phase, 50 or 60 Hz **with electrical control, ON/OFF Switch and cabel**

Factory Options

- **MP330:** Compressor 340bar/5000psi max. pressure
- **PS300/100:** Pressure Adapter 300-200bar (4300/3000psi)

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

\*\*32A 3P+E plug not supplied

Type

Model	Description	Charging Rate*	Drive Motor
SCA265E43/75OSS	Compressor 315 l/min - 14 scfm	315 l/min/14 scfm/19 m³/h	5,5kW Electric 400/440V/50-60Hz 3Ph



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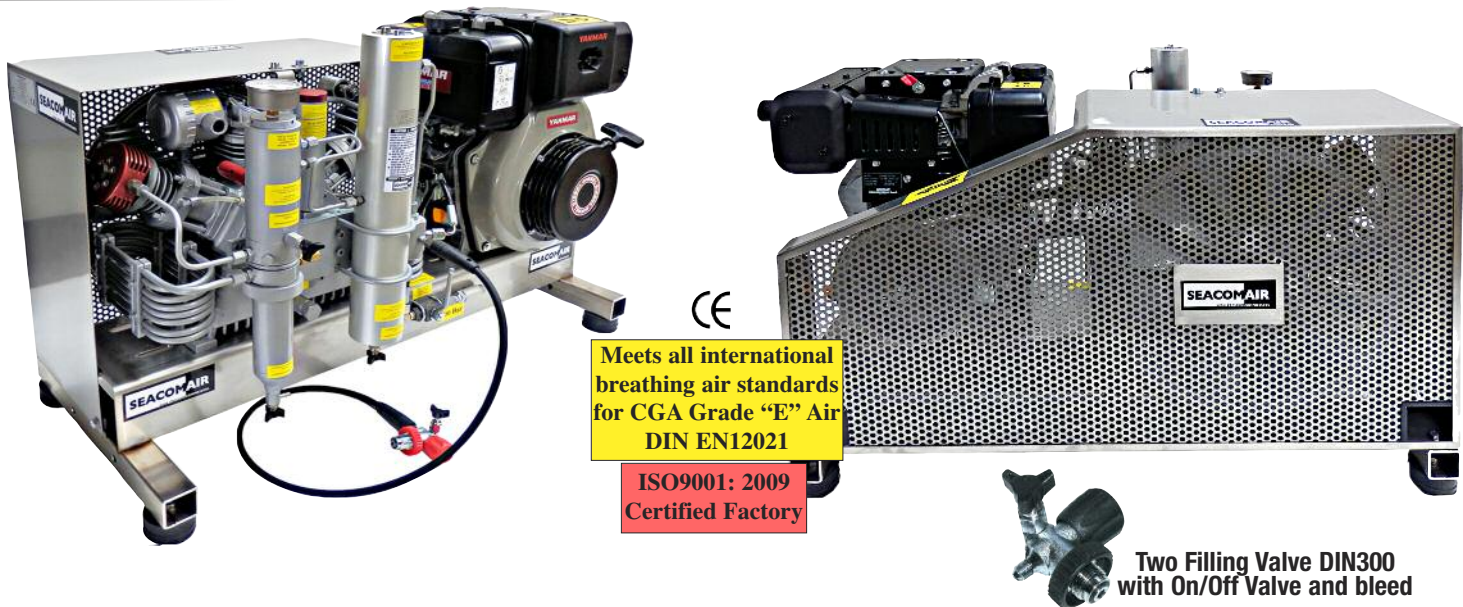
SeaComAir

Grenzhub 5a • 83229 Aschau • Germany

Tel. +49-8057-904674

e-mail: info@seacomair.com

# SEACOMAIR 265DY/9OSS Diesel 340 bar/5000 psi



*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\* 315 l/min / 14 scfm @ 340bar/5000psi**
- **Fills an 11 Liter (80cu.ft.) cylinder in app. 6,0 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, 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: 97 dB (ISO3746)
- Weight: 342 lbs (155 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 INOX Stainless Steel frame**

Max Pressure: 340bar/5000psi (incl. hysteresis +3%)  
Approx. Output: 300 l/min/ 10,8 FAD  
Max r.p.m.: 1550  
Lubrication: Splash lubrication with oil thrower pin  
Oil Type: SeaComAir synthetic compressor oil ISO VG150  
Drive motors: 10 hp Yanmar Diesel Engine

### Factory Options

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

### Type

Model	Description	Charging Rate*	Drive Engine
SCA265DY/9OSS	Compressor 315 l/min	315 l/min/14 scfm/19 m³/h	10 HP Yanmar Diesel-Engine



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



# SEACOMAIR 265 GRES Compressor 340 bar/5000 psi



\*Shown with ACD Automatic condensate drain system w/collector as Option

Two Filling Valve  
with On/Off Valve and Bleed

High pressure, breathing air compressor with **Semi-Insonorized Open Cabinet Frame** for Scuba, SCBA, Fire departments, Marine, Military and Rescue units.

## Standard Features

- **Charging rate\*\* 315 l/min / 14 scfm @ 340bar/5000psi**
- **Fills an 11 Liter (80cu.ft.) cylinder in app. 6 min.\*\***
- Mounted on a durable heavy duty Powder Coating frame
- 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**
- **Final pressure switch with gauge with Auto-Shut-off**
- **Hour meter Analog**
- **Priority/Back pressure maintaining valve**
- **Pressure relief valve on all stages**
- Intake filter
- Oil filled pressure gauge 0~400bar/5800psi
- **1,7 Liter (59 oz.) SeaComAir compressor oil ISO VG150**
- **Two (2) High Pressure Filling hoses with SCUBA INT, DIN200 or DIN300 with On/Off valve and bleed (depressurize system)**
- Carry Handles
- Owners manual
- Noise: 82 dB (ISO3746)
- Weight: 356 lbs (164 kg)
- Dimensions: L 44" (112) x D 30" (63) x H 28" (77 cm)
- One year warranty

\*\*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 Engine
SCA265E43/75GRES	Compressor 315 l/min	315 l/min/ 14 scfm/ 19 m3/h	5,5kW 220/400/440V/50-60Hz 3Ph



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## 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 steel frame
- Max Pressure: 340bar/5000psi  
Approx. Output: 315 l/min/ 13 FAD  
Max. r.p.m.: 1500  
Lubrication: Splash Lubrication  
Oil Type: SeaComAir synthetic compressor oil ISO VG150  
Drive motors: AC electric Motors
- Features:**
- **Final pressure switch with gauge and automatic shut-off**
  - **Final pressure safety relief valve**
  - **Phase controller that prohibits reverse rotation**
  - **Hour meter**
  - **Low oil shut down switch**
  - **High temperature shut down switch**
  - **Interstage Pressure Gauges (3 pcs)**

## Factory Options

- **MP330:** Compressor 340bar/5000psi pressure
- **ACD** Automatic condensate drain system w/collector
- **OPL:** Oil Pump Lubrication
- **2PCHH:** Extra Large Two Purification Cartridge Holders with Two-Chemb Breathing Air Purification system or hot and humid climates
- **PCSD200:** Filter control system with LED indicator of filter cartridge saturation (with 2PCHH only)
- **PS300/100:** Pressure Adapter manually 300-200bar
- **WS200/2:** Wheel Set (2 wheels)

**SeaComAir**

Grenzhub 5a • 83229 Aschau • Germany  
Tel. +49-8057-904674

e-mail: [info@seacomair.com](mailto:info@seacomair.com)

# SEACOMAIR 300DY/10GRE Diesel 340 bar/5000 psi



Two Filling Valve  
with On/Off Valve with Bleed and Pressure Gauge

High pressure, breathing air compressor with **Semi-Insonorized Open Cabinet Frame** for Fire departments, Marine, Military and Rescue units. Breathing air purification according to international CGA and DIN EN standards.

### Standard Features

- Charging rate\* 315/min / 13 scfm @ 340bar/5000psi
- Fills an 11 Liter (80cu.ft.) cylinder in app. 5,5 min.\*\*
- Mounted on a durable heavy duty Powder Coating frame
- 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
- Priority/Back pressure maintaining valve
- Pressure relief valve on all stages
- Final pressure safety relief valve
- Intake filter
- Oil filled pressure gauge 0~400bar/5800psi
- 1,7 Liter (59 oz.) SeaComAir compressor oil ISO VG150
- Two (2) High Pressure Filling hoses with DIN200 or DIN300 with On/Off valve, bleed (depressurize system) and Pressure Gauge
- Cyrry Handles
- Owners manual
- Noise: 95 dB (ISO3746)
- Weight: 405 lbs (184 kg)
- Dimensions: L 48” (122) x D 25” (63) x H 30” (77 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 steel frame

Max Pressure: 340bar/5000psi  
Approx. Output: 315 l/min/ 13 FAD  
Max. r.p.m.: 1600  
Lubrication: Splash Lubrication  
Oil Type: SeaComAir synthetic compressor oil ISO VG150  
Drive motors 10HP Yanmar Diesel  
Features: Final pressure safety relief valve

### Factory Options

- MP330: Compressor 340bar/5000psi pressure
- PS300/200: Pressure Adapter manually 300-200bar
- OPL: Oil Pump Lubrication
- 2PCHH: Extra Large Two Purification Cartridge Holders w/ Two-Chemb Breathing Air Purification system or hot and humid climates
- ASP100: Auto Stop/Shut off pressure switch
- ACD100: Automatic condensate drain (with MES100 and MB12 only)
- MES100: Motor with Electric Start (with MB12 only)
- MB12: 12 Volt Battery for Electric start
- WS200/2: Wheel Set (2 wheels)

### Type

Model	Description	Charging Rate**	Drive Engine
SCA300DY/10GRE	Compressor 315 l/min	315 l/min/ 13 scfm/ 18,9 m3/h	6,8 kW 10HP Yanmar Diesel Engine



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