

SEACOMAIR 265CFS Compressor stationary

High pressure breathing air Compressor, fully automatic



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

Charging rate 265 l/min. (9 cfm)
Extremely compact size for Dive Centers, Marine and Industrial applications!

Standard Features

- Electric 5,5 kW 400Volt, three phase 50Hz
- Durable powder coated, compact cabinet for stationary operation
- Main control panel
- Pressure maintaining valve
- Pressure relief valves at all stages
- Fully automatic condensate drain
- Final pressure switch with gauge
- Hour meter
- Final pressure gauge 400bar / 5800psi
- External oil level sight glass indicator with oil drain
- Tri-chem breathing air purification system with activated carbon/molecular sieve
- Refill Time: 10 Liter (70cu.ft.) cylinder in app. 8 min
- Two (2) high pressure filling hoses with on/off valve and bleed for SCUBA (INT or DIN 200/300)
- Weight: 356 lbs (155 kg)
- Dimensions: L 35"(90) x D 24"(60) x H 33,5"(85 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 in a powder coated steel cabinet.
Max Pressure	225bar/3200psi or 330bar/4700psi (Option)
Approx.Outup	265 l/min / 9 cfm / 16 m ³ /h
Max R.P.M.	1550
Lubrication	Splash lubrication with oil thrower pin
Oil Type	SeaComAir synthetic compressor oil
Oil Capacity	1,5 Liters (51 oz.)
Drive motors	AC el. motors 400Volt, three phase 50Hz o.60Hz
Features:	Automatic condensate drain system with collector Final pressure switch with gauge and automatic shut-off Hour meter On/Off Switch

Factory Options

- MP330: Compressor 300bar/4300psi pressure
- PS300/CFS: Pressure Switch 300-200bar (4300/3000psi)
- PG2010: Interstage Pressure Gauges (3 pcs)
- LO2015: Low oil shut down switch
- SCA-FP: Filling panel 200 or 300 bar

We are offering a special designed filling panels for cascade systems (also for Oxygen / EAN)

Type

Model	Description	Charging Rate	Drive Motor
SCA265E43/CFS	Compressor 265 l/min 225bar	265 l/min/ 9 cfm/ 16 m ³ /h	5,5kW Electric 400V/50Hz o.60Hz 3Ph



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SEACOMAIR 520CFST Compressor system

**High capacity Compressor
fully automatic, stationary**

Cylinders
not included



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

**Charging rate 265 l/min. (9 cfm)
per System, 520 l/min. (18 cfm) total
available capacity**

Designed for Fire Stations, Dive Centers and Industry!

Standard Features

- (2) Electric 5,5 kW 400Volt, three phase 50Hz
- Durable powder coated, compact cabinet for stationary operation
- (2) Main control panels
- Pressure maintaining valves
- Pressure relief valves at all stages
- (2) Fully automatic condensate drain with collector
- Final pressure switch with gauge
- Final pressure gauge 400bar / 5800psi
- (2) Hour meters
- (2) External oil level sight glass indicator with oil drain
- (2) Tri-chem breathing air purification system with activated carbon/molecular sieve
- Refill Time per system: 10 Liter (70cu.ft.) cylinder in app. 8 min
- Four (4) high pressure filling hoses with on/off valve and bleed for SCUBA (INT or DIN 200/300)
- Weight: 700 lbs (317 kg)
- Dimensions: L 35"(90) x D 34"(90) x H 53"(135 cm)
- One year warranty

Specifications

- Construction: Continuous duty air cooled, two (2) three stage, three cylinder high pressure compressor, all stainless steel interstage and final stage coolers Mounted in a powder coated steel cabinet.
- Max Pressure: 225bar/3200psi or 330bar/4700psi (Option)
- Approx.Outup: 520 l/min / 18 cfm / 32 m³/h complete systems
- Lubrication: Splash lubrication with oil thrower pin
- Oil Type: SeaComAir synthetic compressor oil
- Oil Capacity: 1,5 Liters (51 oz.) per compressor
- Drive motors (2) AC el. motors 400Volt, three ph. 50Hz o.60Hz
- Features: (2) Automatic condensate drain system w/ collector
Final pressure switch with gauge and automatic shut-off
(2) Hour meters
(2) On/Off Switches
- Noise Level: 81 decibels at 3 meters

Factory Options

- MP330: Compressor 300bar/4300psi pressure, add. cost
 - PS300/CFS: Pressure Switch 300-200bar (4300/3000psi)
 - PG2010/2: Interstage Pressure Gauges (2 x 3 pcs)
 - LO2015/2: Low oil shut down switch (2 pcs)
 - SCA-FP: Filling panel 200 or 300 bar
- We are offering a special designed filling panels for cascade systems (also for Oxygen and EAN)

Type

Model	Description	Charging Rate	Drive Motor
SCA520E43/CFST	Compressor 520 l/min 225 bar	520 l/min/ 18cfm/ 32 m ³ /h	2x5,5kW Electric 400V/50Hz o.60Hz 3 Ph.



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