SEACOMAIR 265E43/CFSF3 Electric 340 bar/5000 psi



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

Œ

ISO9001: 2009 Certified Factory

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

High pressure breathing air Compressor, fully automatic. Charging rate* 315 l/min. (13 scfm) Extremely compact size for Marine, Police, Military and Industrial applications!

Standard Features

- Charging rate* 315 l/min / 14 scfm @ 340bar/5000psi
- Fills an 11 Liter (80cu.ft.) cylinder in app. 5,5 min.*
- Durable powder coated, compact cabinet for stationary operation
- Main control panel
- Pressure maintaining valve/Priority valve
- Pressure relief valves at all stages
- Fully automatic condensate drain
- Final pressure switch with gauge with Auto-Shut-off
- Hour meter Analog
- Low oil shut down switch
- Cabinet High temperature shut down switch
- Interstage Pressure Gauges (3 pcs)
- Final pressure gauge 400bar / 5800psi
- External oil level sight glass indicator with oil drain
- 1,7 Liter (59 oz.) SeaComAir compressor oil ISO VG150
- 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
- Two (2) High Pressure Filling hoses with SCUBA INT, DIN200 or DIN300 with On/Off valve and bleed
- Spare parts list and owners manual
- One year warranty

Type

- Noise: 82 dB (ISO3746)
- Weight: 160 Kg (355 lbs)
- Dimensions: L 35"(90) x D 24"(60) x H 33,5"(85 cm)

www.seacomair.com

Specifications

~p · · · j · · · · · ·				
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:	220bar/3200psi or 340bar/5000psi			
Approx.Output:	315 l/min / 11 FAD			
Max R.P.M.:	1500			
Lubrication:	Splash lubrication with oil thrower pin			
Oil Type:	SeaComAir synthetic compressor oil ISO VG150			
Oil Capacity:	1,7 Liters (59 oz.)			
Drive motors:	AC electric motors, 3 phase, 50 or 60 Hz			
Features:	Automatic condensate drain system			
	with collector			
	Final pressure switch with gauge and			
	automatic shut-off			
	Final pressure safety relief valve			
	Hour meter			
	Low oil shut down switch			
	Cabinet High temperature shut down switch			
	Interstage Pressure Gauges (3 pcs)			

Factory Options

- MP330: Compressor 340bar/5000psi pressure
 - PS300/CFS: Pressure Adapter manualy
 - 340-200bar(5000/3000psi)
- PCSD200: Filter control system with LED indicator of filter cartridge saturation

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

Model	D	Description	Charging Rate*	Drive Motor
SCA265E43/CFSF3	Compressor	315 l/min	315 l/min/14 scfm/19 m ³ /h	5,5 kW Electric 230/400/440V 50-60Hz 3Ph
		SeaComAir Grenzhub 5a • D - 83229 Aschau • Germany Tel. +49/(0)8057/904674 • Fax +49/(0)8057/904676 e-mail: info@seacomair.com		