

DOSEEM DS300-E STD Portable Breathing Air Compressor

With a protective portable compressor frame, DS300-E STD can be used in the harshest operating environment. Possessing a powerful compressor block, the E Series can be used in recreational breathing air filling or for heavy duty industrial use. Designed with a back wheel, this allows for greater convenience for the operator.

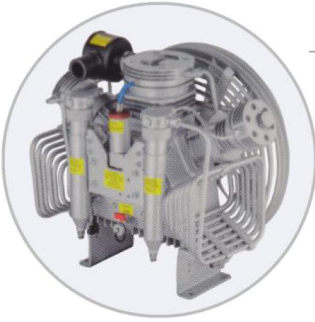
It is also applicable for use in a range of industries including: Recreational Diving, Defence, Shipbuilding, Medical Engineering, Shooting and Automobile Racing.

SPECIFICATIONS

- High-performance 3-stage W type design
- Interstage condenser pipe
- Interstage pressure safety valve
- Autodrain / Manual drain system
- Autostop
- Electronic timer
- Multiple drive options
- Multiple auxiliary configuration meet different demands
- Has illustrated instructions on the bottle for safe and convenient use
- Safety valve and drain system integrated design
- Active carbon molecular sieve filtration system
- Air inlet filter
- Air conforms to the EN12021 standards
- Strong anti-collision frame structure
- Filtration system with armored structure
- Final stage safety valve offer overload protection
- Motor overload protection
- Cut off switch
- Fan and block protection cover



Article number: 06012



Pumping Unit

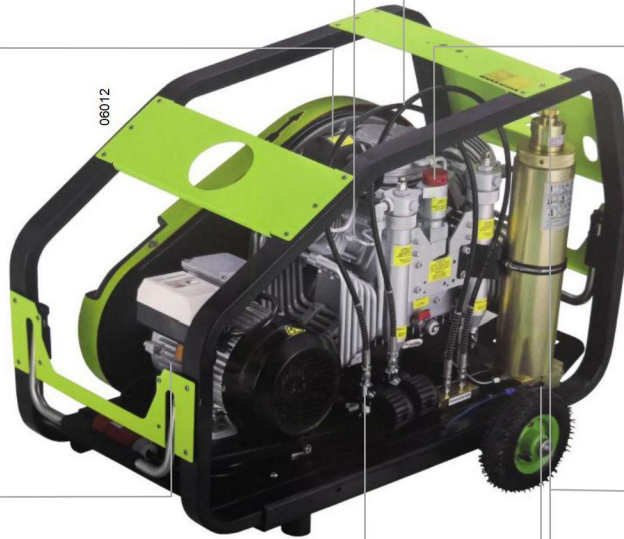


07001

High pressure tube



Intake Filter



06012



Oil Filling Barrel



Three Phase Electric Motor



Safety valve



07002

Filling Valve With Gauge



Vent Valve



Active Carbon Molecular Sieve Filter

STANDARD CONFIGURATION

Pictures	Type Number	Article Number	Quantity
	High pressure hose-12*1200	07001	2PCS
	Filling valve with gauge	07002	2PCS
	DOSEEM dedicated lubricating oil	07015	2L
	Activated carbon filter cartridge	07016	1PC
	Intake filter	07017	1PC
	Industrial plug	07007	1PC
	Industrial socket	07008	1PC
	Tool kit zipper pouch (with 1 collapsible filling funnel and 1 wrench)	07009	1PC
	Oil drainage hose	07018	1PC

AVAILABLE CONFIGURATION

Pictures	Type Number	Article Number	Quantity
	Transform adaptor	07010	1PC
	DIN/INT Adaptor	07011	2PCS
	Filling valve	07003	2PCS
	Filter cartridge monitoring system	07012	1PC
	Stainless steel frame	07013	1PC
	Frame with wheels	07019	1PC
	Autodrain		1PC
	β control system - Autostop - Maintenance reminder - Malfunction warning - Show operated running time - Set any working pressure as you want -APP -WIFI	07014	1个 1PC

TECHNICAL DATAS

Type	DS300-E STD
Capacity (L/min)	300
Capacity (CFM)	10.6
Power (kW)	7.5
Drive options	380-400V 50Hz Three phase electric motor (Recommend) 380-400V 60Hz Three phase electric motor 400-440V 50Hz Three phase electric motor 400-440V 60Hz Three phase electric motor 220-230V 50Hz Three phase electric motor 220-230V 60Hz Three phase electric motor
Working pressure (bar) (Positive pressure air breather filling pressure)	300
Working pressure (bar) (SCUBA(Aqualung) filling pressure)	225
Fuel quantity (L)	2
Rotation speed (RPM)	1750
Noise level (dB)	≤85
Breathing air standard	EN12021
Weight (KG/LBS)	180/397
Volume (mm) (L*W*H)	1180*640*760
Filling time (min) (Time to fill 1L cylinder 0-200Bar (0-3000psi))	0.67

Manufacturer

Tel: +86-21-67329826

E-mail: info@doseem.comWeb: <https://www.doseem.com>

Add: No.599 Hong'an Rd, Jinshan, Shanghai



Wechat official



Official website