



World leaders in diving equipment technology

DEFENCE
COMMERCIAL

HEAD OFFICE
Enterprise Drive
Westhill
Aberdeen
AB32 6TQ
T: +44 (0)1224 740145
F: +44 (0)1224 740172

GLOBAL LOCATIONS
Aberdeen
Portsmouth
Bremen
Cape Town
Perth
Sydney

discover more
www.divexglobal.com



For a professional performance, which offers toughness, mobility and greater air capacity!

Oceanus is designed to go on vessels, diving boats and expeditions.

The use of stainless steel and Kevlar for frame and filling device ensures extreme resistance to corrosion.

The light weight and compact unit is portable by a single person and fits in every boot. The large capacity of the oil sump and the oil pump allow operation in extreme inclinations of up to 30° (motor with combustion engine up to 20°).

The use of stainless steel and Kevlar for frame and filling device ensures extreme resistance to corrosion.

Indestructible

- Durable, long-life compressor block using tempered cylinders.
- Piston rings made of newly developed high-tech synthetic material offer outstanding wear values.
- For best possible resistance to corrosion safety-filling device and filling hoses are made of stainless steel and Kevlar.
- Lightweight fan and pulley protection made of unbreakable, UV-resistant special plastic, which improves cooling air flow to increased compressor efficiency.

Safe

- The GS-sign certifies the observation of all relevant safety regulations.
- Moving parts such as v-belt, pulley and fan have optimal protection.
- B-TIMER to indicate necessary filter cartridge change and unit service intervals.

Bauer Oceanus Compressor

Service

- Global service network and spare parts supply located in more than 50 countries.
- 20 years spare part supply guaranteed.
Learn how to do necessary maintenance in Bauer training courses.

B-TIMER – Safety at a Glance

Filter cartridge change now safe, simple and economic!

The mini computer counts the operating hours and measures accurately the cartridge saturation. Cartridge exchange due is clearly displayed.

- Via a highly sensitive special sensor the hour meter starts automatically at compressor start and stops counting automatically again if compressor stops.
- On the four-part segment display the status of saturation of the cartridge can be followed up. If the remaining capacity is less than 20%, the last segment is flashing and instead of the operating hours the order number of the cartridge required is indicated. If the cartridge is saturated, all four segments are flashing.
- The key symbol indicates that a maintenance is due. The letters A to C inform about the necessary maintenance kit.
- Extremely robust for global use even under toughest ambient conditions: dust - and splash proof, insensitive to salt, solar radiation, high humidity and sand.
- Data Safe: The battery reading warns in time if battery change is required. The B-TIMER saves operating hours and maintenance intervals on its RAM in case of battery exchange or longer storage without battery.
- Most simple mounting without piping or wiring - only screw driver required!

World leaders in diving equipment technology



Scope of Supply

200 or 300 bar version alternatively
 Switch over device 330 / 225 bar
 Filling devices
 Filter system TRIPLEX® P21
 B-TIMER
 Telescopic intake tube (combustion engine)
 Frame and handle made of stainless steel
 TUV/GS Certification

Bauer Junior II

Standard scope of supply
 Optional
 1
 Standard scope of supply
 Standard scope of supply
 Standard scope of supply
 Optional
 Standard scope of supply

**Bauer Oceanus
 Max. 330 bar**

	Oceanus-B	Oceanus -E	Oceanus W
Type	4-stroke-petrol	3-phase	single phase
Drive	225	225	-
Bar	140	140	140
FAD l/min	2300	2300	2300
RPM Min	1,4	1,4	1,4
Filling Rate Min	4,2	3,0	3,0
Drive kW	5,7	4,0	4,0
Drive PS	P21	P21	P21
Filter System TRIPLEX®	79 x 35 x 42	66 x 40 x 42	66 x 40 x 42
Dimensions (L x W x H)	47	52	52
Weight (app. kg)	BAO1B01	BAO1E01	BAO1W01
Order Code			

DEFENCE
 COMMERCIAL

HEAD OFFICE
 Enterprise Drive
 Westhill
 Aberdeen
 AB32 6TQ
 T: +44 (0)1224 740145
 F: +44 (0)1224 740172

**GLOBAL
 LOCATIONS**
 Aberdeen
 Portsmouth
 Bremen
 Cape Town
 Perth
 Sydney

Bauer Oceanus 5.5 HP Petrol 225 Bar

Order Code BAO1B01

Bauer Oceanus 3 Phase 50Hz Electric 225 Bar

Order Code BAO1E01

**Bauer Oceanus 1 Single Phase 50Hz Electric
 225 Bar**

Order Code BAO1W01

discover more
www.divexglobal.com