# Breathing Air Compressor MARINER

Art.Nr.: HA100005



MARINER 200, the Versatile Unit for Professional Use, 200 l/min
Breathing Air Compressor MARINER 200

Professional quality - custom tailored to meet particular requirements
With 200 l/min. it is the most versatile among the new units of the PROFI LINE II. Crash frame in series.

Mobile units with diesel engine on request.

Rugged Construction
The driving gear is suitable for short running as well as continuous operation. The 3-/4stage construction and the heavy duty industrial roller bearings guarantee maximum lifetime for all professional applications. The first stage and the high pressure final stage are equipped with high tech polymer piston rings, which proved their outstanding wear and tear properties during several endurance tests in an independent Quality Inspection Center. The maintenance-free rigid oil pump guarantees reliable lubrication.

Resistent:
A newly developed, supra-light aluminium chassis guarantees best protection against corrosion! Inter- and after coolers made of stainless steel resist toughest climatical conditions. The vibration reducing construction of the motor rocker stands for smoothest compressor operation as well as self-restretching of the v-belt.

Economic:
A filter cartridge of the new SUPER-TRIPLEX P 31 fills up to 230 diving cylinders.

Optional: P 41 filter system for up to 530 diving cylinder fillings.

10 liter diving cylinder at 20 °C ambient temperature

The following models are available:
MARINER 200-B: delivery performance: 200l/min, filtersystem P21, motor petrol 4-stroke
MARINER 200-E: delivery performance: 200l/min, filtersystem P21, motor three-phase 400 V, 50 Hz
MARINER 200-B: delivery performance: 250l/min, filtersystem P31, motor petrol 4-stroke
MARINER 250-E: delivery performance: 250l/min, filtersystem P31, motor three-phase 400 V, 50 Hz
MARINER 200-B: delivery performance: 320l/min, filtersystem P21, motor petrol 4-stroke
MARINER 320-E: delivery performance: 320l/min, filtersystem P21, motor three-phase 400 V, 50 Hz

Weight/Dimensions: L x W x H in cm (Mariner 200 and 250): appr. 155 kg / appr. 125 x 59 x 63
Weight/Dimensions: L x W x H in cm (Mariner 320 and 150): appr. 130 kg / appr. 130 x 64 x 70

PROFI-LINE II 420 bar:

-MARINER 320-B: delivery performance: 320l/min, filtersystem P41/420, motor petrol 4-stroke
-MARINER 320-E: delivery performance: 320l/min, filtersystem P41/420, three-phase 400 V, 50 Hz

Weight/Dimensions: L x W x H in cm (Mariner 320-B 420 bar): appr. 145 kg / appr. 130 x 64 x 70
Weight/Dimensions: L x W x H in cm (Mariner 320-E 420 bar): appr. 165 kg / appr. 130 x 64 x 70

When ordering please specify the desired operating pressure (225 bar ,330 bar or 420 bar)

Furthermore, the following options are possible:
- motion block
- intake telescope
- intake tube incl. 10 l collection system and automatic end pressure cut-off
- filtersystem P 31and P 41
- B-Timer
- SECURUS monitoring (only by P 41)
- filling device (200 bar, 300 bar or 420 bar)
- changeover facility with two pressure areas
- various special voltages
- special paint

## Specification

Volume: cc 0

**Domeyer GmbH & Co. KG**
Konsul-Smidt-Str. 15, 28217 Bremen
Tel. 0421-3 77 88-0
Fax 0421-3 77 88-88
info@domeyer.eu
www.domeyer.eu