

Breathing air compressor NITROX

Art.Nr.: HA100015



Breathing air compressor NITROX

- 260 – 450 l/min | 225 bar
- for the compression of oxygen-enriched breathing air until 40 % O₂
- Particularly safe by temperature and pressure monitoring
- optional with super silent casing

equipment high-pressure compressor:

- 3 and/or 4-stage blocks
- oxygen content: 36% or 40%
- delivery rate: 260, 320 or 450 l/min
- electric motor: 5.5 - 11 kW
- control system: B-CONTROL II
- filter system: P61, breathing air quality as per DIN EN 12021
- automatic condensate drain
- final pressure safety valve
- pressure maintaining valve
- super silent housing

The following models are available:

- V 12.14-OX-5,5-5 delivery performance: 260l/min, filtersystem P61, motor 5,5 kW three-phase 400 V, 50 Hz
- MARINER-OX-320-E delivery performance: 320l/min, filtersystem P31, motor 7,5 kW three-phase 400 V,

50 Hz

- V 12.14-OX-7,5-5 delivery performance: 320l/min, filtersystem P61, motor 7,5 kW three-phase 400 V,

50 Hz

- V 15.1-OX-11-5 delivery performance: 450l/min, filtersystem P61, motor 11 kW three-phase 400 V, 50 Hz

VERTICUS weight/dimensions: LxWxH in cm: appr. 325kg / appr. 114 x 83 x 152

MARINER weight/dimensions: LxWxH in cm: appr. 165kg / appr. 130 x 64 x 70

Operating pressure 225 bar

furthermore, the following options are possible

-super silent version

-securus

-various filter systems and filling valve variants

Specification

Volume: cc 0