

Breathing air compressor Mini Verticus VI

Art.Nr.: HA100020



MINI-VERTICUS – Stationary units for pure breathing air

- Now significantly quieter: thanks to the new anti-vibration frame and noise-optimised Super Silent housing
- Fully automatic B-CONTROL MICRO compressor control with colour display
- B-DRAIN: The new automatic condensate drain is quieter and saves energy
- Ergonomic design: optimum accessibility and operation
- Long unit service life: use of high-quality materials that have been optimised for continuous use
- Always on the safe side: Spare parts availability in more than 50 countries the world over – guaranteed for more than 25 years

The new MINI-VERTICUS combines the legendary BAUER compressor blocks with improved components and ultra-modern design! During the redesign, the focus was on ergonomics, making operation as easy as possible, reducing noise and boosting efficiency. MINI-VERTICUS is now available with a higher charging rate of 320 l/min and with an open design as standard.

As Super Silent version, the MINI-VERTICUS is ideal for use in environments where noise is a key concern and for customers who need reliable and durable service combined with low running costs. The advanced B-CONTROL MICRO is more powerful and ready to communicate with the B-APP for

remotely controlling and monitoring the compressor.

All control elements that are important for everyday operation are ergonomically arranged and easily accessible from the front.

A proven and powerful unit concept that is setting new standards in technology and ergonomics with outstanding BAUER quality and cutting edge technology.

MINI-VERTICUS VI 350 bar:

MV150: delivery performance: 150 l/min, filtersystem: P 41/350, three-phase 400 V, 50 Hz

MV200: delivery performance: 200 l/min, filtersystem: P 41/350, three-phase 400 V, 50 Hz

MV250: delivery performance: 250 l/min, filtersystem: P 41/350, three-phase 400 V, 50 Hz

MV320: delivery performance: 320 l/min, filtersystem: P 41/350, three-phase 400 V, 50 Hz

Weight in kg / Dimensions L x W x H in cm:

MV150 appr. 324 / appr. 120 x 81 x 138

MV200 appr. 324 / appr. 120 x 81 x 138

MV250 appr. 333 / appr. 120 x 81 x 138

MV320 appr. 350 / appr. 120 x 81 x 138

Weight increases by approx. 50 kg in the Super Silent version

Dimensions in Super Silent version: 136 x 81 x 138 cm

MINI VERTICUS VI 420 bar

MV260/420: delivery performance: 260 l/min, filtersystem: P41/420, three-phase 400 V, 50 Hz

MV320/420: delivery performance: 320 l/min, filtersystem: P41/420, three-phase 400 V, 50 Hz

Weight in kg / Dimensions L x W x H in cm:

MV260/420 appr. 349 / appr. 120 x 81 x 138

MV320/420 appr. 356 / appr. 120 x 81 x 138

Weight increases by approx. 50 kg in the Super Silent version

Dimensions in Super Silent version: 136 x 81 x 138 cm

When ordering please specify the desired operating pressure (225 bar, 330 bar or 350 bar).

Equipment options for the MINI-VERTICUS VI

Super Silent version

P 61 Purification system

Integrated gas measurement system B-DETECTION PLUS i

B-APP-connection

B-SECURUS filter monitoring

Monitoring the intermediate pressures and intermediate stage temperatures

Oil level monitoring

Particulate filter

Connection for external intake system

B-CONTROL II

Intermediate pressure gauge kit

Direct filling device at compressor

External filling panels

Exhaust shaft

Exhaust shaft with ventilation damper control

Special paint finish

Other voltages/frequencies

B-KOOL refrigeration dryer

AERO-GUARD

Automatic selector unit

60 l condensate collection system

Specification

Volume: cc