

B046R20

Mobile vacuum pump unit

For evacuation of air or nitrogen

This vacuum pump unit is "powerful" - its nominal suction capacity is 200 m³/h at 50 Hz for quick and reliable evacuation of air to a final vacuum of 1 mbar. This unit is particularly suitable for the evacuation of large gas compartments.

Two coupling connections (DN20 and DN40) allow the evacuation of two gas compartments at the same time without any manifold that means more efficiency and higher productivity during operation.



- Steerable and fixing rollers allow comfortable transportation
- Use of self-closing couplings DN20 and DN40
- Protection of the vacuum pump against overpressure by a solenoid valve
- Different hose lengths are available as option
- Digital vacuum indication in mbar
- Tool box for hoses and accessories

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Mobile vacuum pump unit**Technical data:**

Dimensions: L 1,310 mm, W 780 mm, H 1,140 mm
Weight: 332 kg
Operating voltage: 208 - 240 V / 380 - 460 V / 50 - 60 Hz 3-phase current

Standard equipment:

Vacuum pump for air, nominal suction capacity 200 m ³ /h (at 50 Hz), 240 m ³ /h (at 60 Hz), final vacuum < 1 mbar
Digital vacuum indication in mbar
Solenoid valve
DIL0 couplings DN20 and DN40
Electric control
Fixing and steerable rollers
Tool box
Different wrenches
Paint: orange (RAL 2004)
2 operating manuals in German, English or French

Optional equipment (mounted) at an extra charge:

Additional price for electrical special voltage	6-0005-R039
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Optional accessories at an extra charge:

5 m long rubber hose DN20 with coupling tongue part DN20 on both ends	6-1017-R050
10 m long rubber hose DN20 with coupling tongue part DN20 on both ends	6-1017-R100
5 m long wire-braided hose DN40 with coupling tongue part DN40 on both ends	6-1076-R050
10 m long wire-braided hose DN40 with coupling tongue part DN40 on both ends	6-1076-R100
5 m long wire-braided hose DN40 with coupling tongue part DN40 on one end and coupling tongue part DN20 on the other end	6-1080-R050
10 m long wire-braided hose DN40 with coupling tongue part DN40 on one end and coupling tongue part DN20 on the other end	6-1080-R100
Frame with crane eyelets and plastic cover	B089R19
Electrical connecting cable 5 x 2.5 AWG 13 for 380 - 600 V (available lengths 5 - 30 m)	6-1053-R002
Electrical connecting cable 5 x 6 AWG 9 for 200 - 240 V (available lengths 5 - 30 m)	6-1053-R003
Additional operating manual on CD-ROM	6-0004-R213

Spare parts kit:

Annual maintenance package for vacuum pump	6-1048-R121
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Packing:

Packing for B046R20	3-748-R017-C
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