B046R03 / R13

Mobile vacuum pump unit



For evacuation of air or nitrogen

B046R03

Mobile vacuum pump unit

B046R13

Mobile vacuum pump unit with solenoid valve instead of ball valve

This version is equipped with a solenoid valve instead of a ball valve. Therefore, operating errors are avoided since the valve is closed automatically in case of function end or interruption of circuit.

The mobile vacuum pump unit is convincing by its easy handling. The unit serves for evacuation of air or nitrogen from switchgear. The 40 m 3 /h vacuum pump enables a final vacuum of < 1 mbar. Thus it is guaranteed that no air / gas mixture is generated and the good insulation properties of SF $_6$ are retained.



- Steerable and fixing rollers allow comfortable transportation
- Use of self-closing couplings DN20
- Different performances are available (see options)
- Adapters for other nominal widths are available
- Protection of the vacuum pump against overpressure by a solenoid valve
- Digital vacuum indication in mbar

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Technical data:

Dimensions: L 910 mm, W 535 mm, H 1,075 mm

Weight: 115 kg

Operating voltage: 208 - 240 V / 380 - 460 V / 50 - 60 Hz alternating current

Standard equipment:

40 m³/h vacuum pump for air, final vacuum < 1 mbar
Vacuum indication in mbar
Ball valve DN20
5 m long hose DN20
DILO coupling tongue part DN20
Electric control
Fixing and steerable rollers
Different wrenches
Paint: orange (RAL 2004)

Optional equipment (mounted) at an extra charge:

2 operating manuals in German, English or French

63 m³/h vacuum pump, final vacuum < 1mbar	6-0005-R050
100 m³/h vacuum pump, final vacuum < 1mbar	6-0005-R051
40 m³/h two-stage vacuum pump, final vacuum < 2 x 10 ⁻³ mbar	6-0005-R028
65 m³/h two-stage vacuum pump, final vacuum < 2 x 10 ⁻³ mbar	6-0005-R101
Additional price for electrical special voltage	6-0005-R039

Optional accessories at an extra charge:

SF ₆ gas refilling device	3-393-R001
Frame with crane eyelets and plastic cover	B089R04
Additional operating manual on CD-ROM	6-0004-R213

Spare parts kits:

Maintenance package for standard vacuum pump (40 m³)	6-1048-R112
Maintenance package for 6-0005-R050 / R051 vacuum pump (63 / 100 m³)	6-1048-R113
Maintenance package for two-stage 6-0005-R028 / R101 vacuum pump (40 / 65 m³)	6-1048-R114

Packing:

Packing for B046R03 / B046R13	3-748-R001-C