

MINI SERIES C4/C5



For professional handling of gas mixtures

C4-B095R12

Compressor unit for gas mixtures with 3M™ Novec™ 4710*

Operating voltage: 220 - 240 V / 50 - 60 Hz alternating current

C5-B095R12

Compressor unit for gas mixtures with 3M™ Novec™ 5110*

Operating voltage: 220 - 240 V / 50 - 60 Hz alternating current



The MINI SERIES C4/C5 is perfectly suited for efficient gas handling of small gas compartments and gas recovery down to < 5 mbar. It is specially provided for the handling of gas mixtures based on 3M™ Novec™ 4710 or 3M™ Novec™ 5110.

The working pressures allows gaseous storage in order to prevent demixing. Thus, filling of the gas mixture from the gas compartment into a transport cylinder as well as the complete removal of the gas mixture from a transport cylinder (only for gaseous supply in the cylinder) is possible.

The handy individual MINI components for recovery, consisting of a compressor and a vacuum compressor are connected to the unit via wire braided hoses.

*) 3M and Novec are registered trademarks of 3M.

Technical data:

Dimensions: Length 455 mm, Width 310 mm, Height 370 mm
Weight: 28 kg

Standard equipment:

Oilfree DILO compressor (1.6 m³/h [at 50 Hz], 20 bar; 1.9 m³/h [at 60 Hz], 20 bar)
Particle filter
Gauge
Filling pressure reducer
DILO couplings DN8
Electric control
3 m long electrical connecting cable
Paint: green (RAL DESIGN 120 70 70)
Operating manual

Optional accessories at an extra charge:

Storage connection with metal bellows hose DN8 / 5 m long, DILO coupling DN8 (M28), ball valve DN8 and bottle connection - C4	C4-6-1401-R050
Storage connection with metal bellows hose DN8 / 5 m long, DILO coupling DN8 (M24), ball valve DN8 and bottle connection - C5	C5-6-1401-R050
2 m long wire braided hose DN8 with DILO coupling tongue part DN8 on both ends (M28) - C4	C4-6-1130-R020
2 m long wire braided hose DN8 with DILO coupling tongue part DN8 on both ends (M24) - C5	C5-6-1130-R020
5 m long wire braided hose DN8 with DILO coupling tongue part DN8 on both ends (M28) - C4	C4-6-1130-R050
5 m long wire braided hose DN8 with DILO coupling tongue part DN8 on both ends (M24) - C5	C5-6-1130-R050
Aluminium transport case	3-781-R021

Spare parts kit:

Spare parts kit for compressor	6-1081-R010
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Packing:

Packing for C4/C5-B095R12	3-748-R003-C
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