

▶ PORTABLE SF₆ COMPRESSOR CAR109-02

DESCRIPTION

- **Oil-free compressor** in a portable module
- Compact and **easily transportable**
- All connections are **molecular sealed**
- In combination with CAR110-01 Portable SF₆ Vacuum allows **Recovery from the equipment up to a pressure of less than 1 mbar abs** (compliant with CEI EN62271-4) and Storage in a cylinder in a liquid state



TECHNICAL SPECIFICATIONS

⚙️ DIMENSIONS: Length: 500 mm - Width: 325 mm - Height: 280 mm

⚙️ WEIGHT: 25 kg

⚙️ OPERATING VOLTAGE: 220 - 240V 50/60 Hz

STANDARD EQUIPMENTS

Oil-free compressor: Nominal flow rate: 2,4 m³/h (50 Hz); 2,7 m³/h (60 Hz)

SF₆ Refilling pressure regulator: 0-10 bar

Particle filter

Safety valve 50 bar

Digital precision pressure gauge for Refilling

5 m long rubber hose DN8 with coupling valves DN8

Storage hose connection

Folding handles

Operating manual



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CAR109-02

CERTIFICATES ISSUED

- 📄 Plant Helium Leak Test Certificate (UNI EN ISO 9712 - SNT TC1A)
- 📄 Refilling Digital pressure gauge Calibration Certificate
- 📄 Safety valves Calibration Certificate
- 📄 Safety valves INAIL Certificate

OPTIONAL ACCESSORIES

- ☆ **PKG101-01**: Alluminium transport case for CAR109-02
- ☆ **TBS101-02**: 2mt Rubber hose DN8 with DN8 female coupling valves
- ☆ **TBS101-03**: 5mt Rubber hose DN8 with DN8 female coupling valves
- ☆ **TBS101-04**: 10mt Rubber hose DN8 with DN8 female coupling valves
- ☆ **TBS106-01**: Storage hose connection
- ☆ **VAL102-01**: Adapters kit DN8
- ☆ **ACC101-04**: Inlet Particle Filter

