

# ▶ PORTABLE SF<sub>6</sub> 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 SF<sub>6</sub> 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
- 110V 60 Hz

### STANDARD EQUIPMENT

Oil-free compressor: Nominal flow rate: 2,4 m<sup>3</sup>/h (50 Hz); 2,7 m<sup>3</sup>/h (60 Hz)

SF<sub>6</sub> Refilling pressure regulator: 0-10 bar

Particle filter

Safety valve 50 bar

Digital precision pressure gauge for Refilling

Folding handles

Operating manual



► **PORTABLE SF<sub>6</sub> COMPRESSOR**  
CAR109-02

## CERTIFICATES ISSUED

- |  |   |
|--|---|
| 📄 Helium Leak Test Certificate<br>(UNI EN ISO 9712 - SNT TC1A) | 📄 Safety valves Calibration Certificate |
| 📄 Refilling Digital pressure gauge Calibration<br>Certificate  | 📄 Safety valves INAIL Certificate       |
|  | 📄 EC Conformity declaration             |

## OPTIONAL ACCESSORIES

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

