

COMPRESSOR UNIT FOR SF_6 MEASURING DEVICES

The test pressure for gas analysis in medium voltage switchgear is often too low. For this reason, the compressor unit is needed to compress the gas to be measured so that there is sufficient pressure for the gas measuring devices connected downstream from the compressor unit.

The leak-tested compressor unit is emission free. The oilfree compression avoids the contamination of SF_6 test gas with oil mist. The small compressor is low maintenance and easy to handle.

- Suitable for all DILO SF₆ measuring devices
- Oilfree compressor
- Gas-tight and emission-free
- Simple operation
- Low maintenance



Technical data:

Dimensions: Length 200 mm, Width 100 mm, Height 170 mm		
Weight: 5 lbs (2.3 kg)		
Operating Voltage: 120 V / 50 -60 Hz		
Motor capacity: 65 W		
Final vacuum: < 100 mbar		
Final pressure: pe = 2,5 bar, max.		
Ambient temperature in service: +5 °C to +40 °C		
Delivery rate: 5.5 I / min		

Standard Equipment:

ON / OFF switch		
Thermo switch		
Mains fuse		
Connecting cable		
Connecting hose		

Optional Accessories:

Black transport case with custom foam insert	3-781-R023