



Emission-free reclamation and storage of gases

B151R40 Discharge collection unit 220 - 240 V / 50 / 60 Hz

B151R40S15 Discharge collection unit 110 - 127 V / 50 / 60 Hz

This device allows the intermediate storage of measuring gas in gaseous or liquid form. It is thus the perfect complement for measuring devices without automatic gas return system (return pump function).

The discharge gas collection unit features by its easy and user-friendly handling. The gas compartment and the measuring device are connected to the discharge gas collection unit. It is possible to control the measurement via the 3.5" colour touch panel. The measuring gas is collected automatically during the measuring process and is stored in the internal vessel by means of the integrated compressor. After completion of the measurement the gas can either be pumped back into the gas compartment or stored in an external cylinder.

An additional feature: SF_{6} gas stored in external bags can easily be stored into a gas cylinder without the use of another gas handling device.

Thanks to the self-closing couplings the SF_6 gas is not released into the atmosphere neither while measuring nor when pumping the gas back.

The maximum storage capacity depends on the flow rate of the connected measuring device and the measurement time. With a flow rate of 30 I/h and a measuring time of 15 minutes per measuring process it is possible to store a total of 40 measurements in the internal vessel.



- Automated process
- Easy handling via 3.5" colour touch panel
- User-friendly menu navigation
- Indication pressure units can be freely selected
- Adjustable user languages: DE, GB, FR
- Trolley for comfortable transportation



ACCESSORIES FOR MEASURING DEVICES



B151R40 **Discharge collection unit**

Technical	data:
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Dimensions: Length: 625 mm, Width: 500 mm, Height: 297 mm
Weight: 40.8 kg

Standard equipment:

Transport case
Oilfree DILO compressor 1.6 m ³ /h, 50 bar
Particle filter
Self-closing couplings for gas compartment and measuring device
Connecting hoses and socket for measuring device
Automatic control
Operating manua

Optional accessories with additional price:

SF ₆ cylinder connection W 21.8 x 1/14" with coupling	6-1161-R007
American SF ₆ cylinder connection with 0.96" left-hand thread with coupling	6-1161-R008
Chinese SF_6 cylinder connection with G5/8" thread with coupling	6-1161-R036
English SF ₆ cylinder connection with G5/8" thread with coupling	6-1161-R009
Reuse-gas cylinder connection G1"	6-1161-R010
Adapter case for measuring devices	Z340R10
Additional operating manua	6-0004-R213

Packing:

Packing for B151R40	3-775-R024-C
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