



SF₆-Recovery-Kit



**Mobile SF₆-Recovery and
liquid Storage of inspected gas**

SF₆-Recovery-Kit

The SF₆-Recovery-Kit has been designed, from the ground up, to be used with any SF₆-measuring device. It is an easy-in-use and value for money tool to liquify collected SF₆ gas. The SF₆-Recovery-Kit consists of a foldable lightweight bag, suitable to store 54 liters at ambient pressure. A compressor allows to store the inspected gas in a liquid condition within the connected 5 L cylinder. The cylinder is part of the compressor unit and is mounted to the back panel of it.

Specification Bag

Max. Volume	54 L
Max. Pressure	0.1 bar gauge
Check valve	Operating at 0.08 bar gauge
Dimensions (folded)	420 x 380 (120) x 300 (900) mm (WxHxL)
Weight	1.5 kg



Specification Compressor

Suction capacity	1 m ³ /h
Final Pressure (cut off function)	50 bar
Supply	230 AC V 50/60Hz
Volume Cylinder	5 kg
Dimensions (with cylinder)	290 x 500 (550) x 480 mm (WxHxL)
Weight (with empty cylinder)	24 kg



Features:

- Good value for money
- Lightweight
- Highly mobile
- Bag: Connectable to any SF₆-measuring and suction device
- Bag: Burst protection
- Liquid SF₆-storage in cylinder



This equipment contains the fluorinated greenhouse gas SF₆ covered by the Kyoto Protocol with a global warming potential (GWP) 22 200. SF₆ shall be recovered and not released into the atmosphere. For further information on use and handling of SF₆ please refer to IEC 62271-303: „High-voltage switchgear and controlgear – Part 303 Use and handling of sulphur hexafluoride (SF₆)“.