SF₆ GAS REFILLING DEVICE



For reliable refilling of SF_6 gas by overpressure

3-001-R001

SF₆ gas refilling device

Mobile as cylinder cart with wire-braided hoses

3-001-R002

SF₆ gas refilling device

Mobile as cylinder cart with rubber hoses

Refilling device as cylinder cart for comfortable on board carrying of a gas bottle. The primary gauge of the pressure reducer displays the bottle pressure in bar, psi and kPa, the secondary gauge indicates the desired filling pressure to be set easily by means of the handle. The bottle pressure can be reduced to the desired filling pressure by the integrated pressure reducer. During the refilling process emissions are avoided by self-closing couplings.



- Stable frame
- Available as accessories for the world's most commonly used bottle connections
- Hose reel
- Self-closing couplings prevent emissions
- Change of couplings feasible without gas loss
- Primary gauge NG63, class 1.6 / Secondary gauge NG100, class 1.0

SF₆ GAS REFILLING DEVICE



3-001-R001 / R002

$\mathbf{SF}_{\mathbf{6}} ext{-}\mathbf{Gasnachf\"{u}llger\"{a}t}$

Technical data:

Dimensions: L 480 mm, W 540 mm, H 1,360 mm
Weight: 30 kg

Standard equipment for both versions:

SF ₆ bottle connection W 21.8 x 1/14"
Ball valve with hand wheel
6 m long hose DN8
Pressure reducer for SF ₆ (0 up to 10 bar), indication in bar / psi / kPa
DILO coupling tongue parts DN8 and DN20
Paint: orange (RAL 2004)
operating manuals

Optional accessories at an extra charge:

American SF ₆ bottle connection with 0.96" Whitworth left-handed thread	3-334-R002 P
Chinese SF ₆ bottle connection with G 5/8 thread	3-643-R002 P
English SF ₆ bottle connection with G 5/8 thread	3-245-R004 P
Additional operating manual	6-0004-R213

Packing:

Packing for 3-001-R001 / 3-001-R002	3-262-R001-C
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