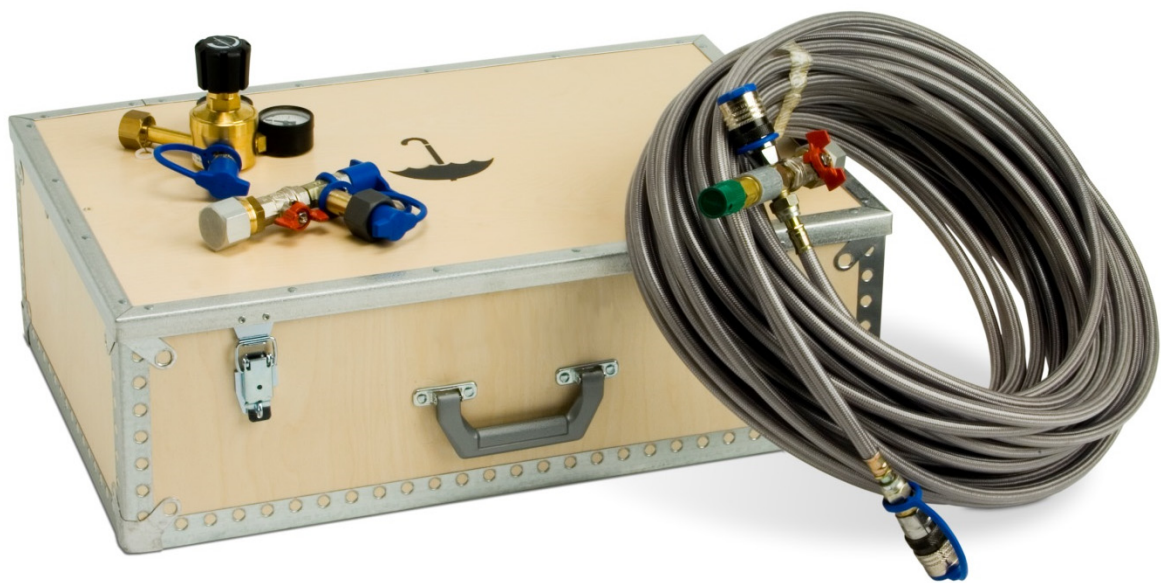


# Transorfilter

Gas filling equipment

SF<sub>6</sub> and N<sub>2</sub>



**TRANSORFILTER**  
www.transorfilter.se **Sweden**

# Transorfilter, Gas filling equipment

Transorfilter gas filling equipment for filling or refilling of SF<sub>6</sub> gas or N<sub>2</sub> gas into insulated switchgear and circuit breakers.



## Function

Transorfilter gas filling equipment is delivered in a wooden box with handle. The standard equipment is used for filling SF<sub>6</sub> gas. The equipment is delivered with a 40-meter 3/8" PTFE filling hose. A gas regulator for SF<sub>6</sub> gas is supplied together with necessary standard connection piece for the switchgear or circuit breaker.

The equipment is supplied with a gas relief valve adjusted to relief pressure 0,9 MPa (abs).

At delivery the 40 meter filling hose is filled with clean SF<sub>6</sub> gas to a pressure of 0,125 MPa (abs).

A gas regulator for N<sub>2</sub> gas and a density indicator for SF<sub>6</sub> gas are available as extra equipment.

Gas bottles for SF<sub>6</sub> or N<sub>2</sub> is not supplied with the equipment.



## Transorfilter, Technical Data

Measurements	Gas filling equipment
Length:	650 mm
Width:	200 mm
Height:	420 mm
Weight, approx.:	16 kg

Technical data	Gas filling equipment
Bottle connection for SF <sub>6</sub> gas regulator:	W 21,8 x 1/14"
Bottle connection for N <sub>2</sub> gas regulator:	W 24,32 x 1/14"
Gas filling hose:	L=40 meter, PTFE, Dim=3/8" (Optional L=20m or L=10m)
Max pressure gas regulator for SF <sub>6</sub> / N <sub>2</sub> :	40 bar / 200 bar

\*\*\* Other voltage and frequency specifications at your request.  
Subject to changes without notice.

