



## ■ MASS FLOW MEASURING SYSTEM

### B152R94

**Mass flow meter** with automatic filling function

The unique combination of mass flow meter and filling device facilitates the SF<sub>6</sub> gas monitoring considerably. This device does not only enable the registration of the quantities filled in, but allows the automatic filling of a gas compartment at the same time. Thus the operator can select the indication of the gas quantity required or the preset filling value.

After having pressed the start key, the filling quantity required flows from the gas vessel into the gas compartment automatically.



B152R94

- System can be wall or table mounted
- Easy handling via the 7" coloured touch screen
- Selectable indication units
- Data storing of up to 200 measuring values with names
- USB and LAN connection
- Adjustable user languages: DE, EN, FR, ES



## MASS FLOW MEASURING SYSTEM

**B152R94****Mass flow meter with automatic filling function****Technical data:**

Dimensions: L 400 mm, D 280 mm, H 540 mm
Weight: 29,2 kg
Maximum measured error (flow rate $\geq 0.8$ kg/h): $\pm 0.50$ % of measured value
Leak low volume rejection: 0.8 kg/h
Operating voltage B152R94: 230 V / 50 - 60 Hz alternating current
Number of measured values to be stored: max. 200
Interface: USB/LAN
Pressure indication in bar pa /pe, kPa pa / pe, psi pa /pe, MPa pa / pe
Weight indication in kg, lbs

**Standard equipment:**

DILLO coupling DN20
Installed in a metal housing
Paint: orange (RAL 2004)
USB stick
Operating manual

**Optional accessories at an extra charge:**

SF <sub>6</sub> gas refilling device (for connection to storage bottle)	3-393-R...
2 m long rubber hose DN20 with coupling tongue part DN20 on both ends	6-1017-R020
5 m long wire-braided hose DN20 with coupling tongue part DN20 on both ends PN 40 bar	6-1024-R050
Aluminium case	3-781-R018

**Packing:**

Packing for measuring device <b>without</b> aluminium case	3-775-R024-C
Packing for measuring device <b>with</b> aluminium case	3-748-R018-C