



FEATURES

- Compact, portable device
- Informative, easy to read LCD display and data input panel
- Best practice menu driven activity
- Measures: Quantity SF6 transferred, flow rate, dew point, pressure, temperature
- Produces export files for upload to your asset management software for complete data integration

Integrates with the EcoGas600D SF6 management and emissions reporting database allowing Aggregate Loss at Emission Source reporting (Tier 3)

The 600M SF6 mass flow meter is a highly accurate and portable SF6 transaction management tool. Featuring intuitive menu driven transaction screens users are guided through industry best practice gas handling routines. Transaction data is stored onboard and is available for USB download.

Generated data is easily integrated into the EcoGas600D SF6 database as well as being available to enterprise level asset management systems. Generated transaction data meets the needs of Aggregate Loss at Emission Source reporting specifications as defined under the Intergovernmental Panel on Climate Change (IPCC) management "Guideline for National Greenhouse Gas Inventories 2006", required for Tier 3 level SF6 emissions reporting.

Technical Data

Measured Parameters

Net flow	kg
Pressure - before & after	mbar (absolute)
Gas temperature	°C
Ambient temperature	°C
Dew point	°C at atmospheric pressure
Gas to device	kg
Gas from device	kg
Flow rate	kg/hr
SF6 density	g/l

Menu Driven Transaction Routines

Top Up Device
Fill Device
Measured Fill - (set target kg)
Degas - Maintenance
Degas - Decommission
Cylinder to Cylinder

Specifications

Max SF6 Flow Rate	1100 kg / hr (DN20)
Hose Connections	DN20 or DN8
Power Supply	External AC or on board battery