



CHEMIST 600 BE GREEN



**CHEMIST 600
Built-in Printer**

CHEMIST 600 BE GREEN / 600 UP TO 6 SENSORS

INDUSTRIAL EMISSIONS ANALYZER

Blue Backlit LCD (55 X 95 Mm)

15 Preprogrammed Fuels
(Including Wood, Pellets, Biogas And Coal)

CO Protection Dilution Pump

Rechargeable Lithium Ion Batteries

Qr Code To Acquire Analysis With Smartphone

External Water Trap with Dust Filter

4 Pa Ventilation Measurement

Draught Measurement

Tightness Test

**1 YEAR WARRANTY ON
INSTRUMENT AND GAS
SENSORS**



Seitron Smart Analysis



**Seitron Smart Analysis
Windows 10**



EVERY KIT INCLUDES:

- Instrument
- 300 mm Flue gas Probe with 3 m cable
- Water trap with dust filter, stainless steel fittings and silicon hose
- Combustion air temperature Probe
- Pressure Measures Kit
- Power Adapter and International Plug
- Hard plastic kit case
- Quick Guide
- Calibration Certificate

MAIN FEATURES

- Precalibrated gas sensors
- 3 consecutive analysis with average calculation
- Automatic autozero with sampling probe in the stack
- Self diagnostic function with sensors status
- 10 different preprogrammed languages
- Automatic calculation of gas pipes volume
- Hard plastic body with magnets
- Internal memory for 1000 analysis
- Dimensions:
Analyzer 270Hx93Lx68D mm, weight 0,8 Kg
Kit 130Hx510Lx430D mm, weight 3,4 Kg

MEASURED VALUES

- Flue gas temperature and Temperature Differential
- Outdoor air temperature and room temperature
- Draft and Pressure Differential
- CO concentration in ambient air

CALCULATED VALUES

- Boiler efficiency, including condensing
- Stack losses and excess air
- CO
- Flow velocity with Pitot tube
- Burning power

FEATURES	605 / 605 BG	606 HC / 606 HC BG	606 CO2 / 606 CO2 BG
up to 6 sensors	✓	6 sensors	6 sensors
O2 Sensor	✓	✓	✓
CO/H2 (0 .. 8000 ppm) Sensor	✓	✓	✓
NO Sensor	✓	✓	✓
NO2 Sensor	✓	✓	✓
SO2 Sensor	✓	✓	✓
CxHy Measured	-	✓	-
CO2 Sensor	-	-	✓
NOx Measured (NO+NO2)	✓	✓	✓

CHEMIST 600 X BE GREEN / X 600

Modular Gas Analyzer Kit up to 6 sensors of your choice

AACE01 - Case with active external cooler

Possibility to equip the analyzer case with the active external cooler.

We suggest to use it in environments with high humidity to measure NO2, SO2, NH3 and H2S.

- Power supply 230V
- Power supply by external power-bank 12V
- For probes AASF32, AASF35, AASF36, AASF37

