

KANE905 and KANE940CO

Commercial and Industrial Flue Gas Analysers



Applications

- Installation, commissioning and servicing of domestic / commercial oil, gas or biomass appliances
- Safety checks
 - o CO in a room or around an appliance
- Combustion performance checks
- Combustion efficiency checks
- Flue Draught

Measures

- O₂ 0-21%
- CO 0-4,000ppm (hydrogen compensated)
- Differential pressure
- Temperature - inlet / flue gas / differential
- * CO 0-100,000ppm
- * NO 0-100ppm
- * NO 0-5,000ppm
- * NO₂ 0-1,000ppm
- * SO₂ 0-100ppm
- * SO₂ 0-5,000ppm
- * Choice of 2 additional sensors

Calculates

- CO₂
- CO/CO₂ ratio
- Excess air
- Combustion efficiency
- * NO_x (if NO sensor fitted)

Fuel Types

Natural Gas	35 sec oil
Butane	Heavy oil
Propane	Solid fuel
LPG	User fuel
	28 sec oil



Optional wireless upgrade

- o Transfer analyser readings to your PC or Android™ Phone using the KANE LIVE software or Printer App for Android™ downloaded FREE



Optional wireless connection for KANE905 only

Options

- High range CO sensor instead of standard CO sensor
- Low range NO sensor in place of standard NO sensor
- NO₂ sensor in place of any other toxic gas sensor
- SO₂ sensor in place of any other toxic gas sensor

Features

- Infra-red printer link... printed header can be customised
- Logs and stores 150 test results for easy transfer to PC
- Long life battery recharged in situ
- The analyser is supplied with a flue gas probe, protective rubber sleeve, battery charger, operator's manual and carry case.

KANE940CO Additional Features

- Large character display
- High suction double headed pump

Kit options
KANE905
KANE940CO
Upgrades
BTM450 wireless upgrade (KANE905 only)
High range CO sensor 0-10%
NO sensor 0-5,000ppm
Low range NO sensor 0-100ppm
NO ₂ sensor 0-1,000ppm
SO ₂ sensor 0-5,000ppm
Teflon hose (KANE905 only)

Teflon lined flue probe



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



UK Office

Keison Products,

P.O. Box 2124, Chelmsford, Essex, CM1 3UP, England.

Tel: +44 (0)330 088 0560

Fax: +44 (0)1245 808399

Email: sales@keison.co.uk

Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.