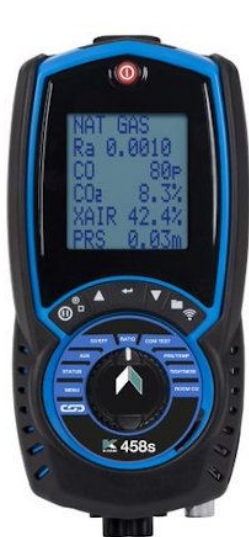


Advanced Gas Analyser kit c/w probe, printer, and case (Kane/testo) Kane 458s UKP120621214-92

Product Images

Product Code: C00-4070





Short Description

The Kane 458s combustion analyser is the one analyser capable of many applications. It's upgradable sensor design means your analyser grows with you, from domestic gas through to light commercial. It is also backed by a 10 year no quibble warranty from Kane when serviced annually.

The Kane 458s is available in a range of options and kits, providing more choice than ever. Simply choose your option and kit from the drop downs above and checkout as normal. Furthermore, wireless comes as standard on all Kane 458s units meaning it is ready to use with the Kane Live app right out of the box.

Feature packed and future proofed. Build your perfect Kane 458s, safe in the knowledge it can be upgraded by Kane at a later date when you need it.

Kane 458s sensor options

Standard: Direct CO & CO2 measurement (Standard domestic)

Option 1: Direct CO, CO2 & NO measurement (Oil & Biomass applications)

Option 2: Direct CO2 and high range CO measurement (Light commercial)

Option 3: Direct CO2, O2 and high range CO measurement (Light commercial)

Option 4: Direct CO2, NO and high range CO measurement (Light commercial)

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Temperature and tightness testing

The Kane 458s is capable of measuring flow and return temperatures, as well as performing tightness and let by testing. Temperature clamps are included as standard with the Pro and CPA1 kit options. All results, including combustion tests, pressure / tightness / let by and temperature can be printed off using the optional infra-red printer.

Kane 458s key features

Tests domestic gas, oil, biomass & some commercial appliances

Latest upgradeable sensor technology

Easy to use rotary dial

Purge pump protection prevents accidental damage to CO sensor

Wireless as standard Works with free Kane Live

Hydrogen (H2) ready – up to 20% blend

Structured commissioning test

6 line backlit display

Data hold, log & print with user details to optional printer

- Combustion - Pressure - Let-by & Tightness

- Temperature - CO build up - Commission test

10 year 'no quibble' warranty when re certified by KANE

Applications

Install & service domestic oil & gas appliances - additional sensors to suit applications

Safety checks – CO in rooms or around appliances

Combustion performance checks

Combustion efficiency checks

Flue Draught

Measures

CO2 direct with an Infra-Red sensor 0-20%
CO 0-2,000ppm
Differential temperature
High accuracy differential pressure meter +/- 80mbar
O2 0-21% (optional sensor required)
NO 0-600ppm (option sensor required)
High Range CO 0-10,000ppm (optional sensor required)

Calculates

O2
CO/CO2 ratio
Excess air
Combustion efficiency
NOx (optional sensor required)
Kane Flue Gas Analyser Range