



KANE988



Industrial Boiler, Heat Pump, A/C & Refrigeration Analyser with

KANE LINK™

- As KANE958 plus:
- Double headed pump tests any size boiler
- O₂, CO₂ & CO to 10,000ppm with H₂ compensation & 10%, HC to 5000ppm
- 4 toxic gases option
- Commission & test air conditioning & refrigeration systems - no manifold or hoses required
- Structured let by, tightness & flue draught tests
- KANE LINK wireless measurement & future proof promise
- Large graphic display & memory
- SEE, SAVE & SEND - **KANE LINK™** transfers tests to KANE LIVE app

Applications

- All boilers & heat pumps
- Combustion performance, efficiency & emissions
- Boiler & heat pump temperature flow & return
- Air conditioning & refrigeration system superheat & subcool
- IAQ - Room CO migration, temperature, RH & airflow



Industrial Boiler Analysis

KANE988

- Industrial Boiler & HVACR analyser supplied with pressure hose, SM50056 high capacity water trap & filter, CHSP5 probe, CU12VDCA21 battery charger, MSC00117 protective pouch & 20106 backpack



Independently tested by
TUV SUD to EN50379
Use for BS7967 & TB143
Made in the UK



Measures (Standard Kit)

- O₂ 0-21%
- CO₂ 0-20%
- CO 0-10,000ppm H₂ compensated & 100,000ppm
- HC 0-5000ppm
- Option to measure 4 extra gases
- Differential temperature -20 to +135°C
- Differential pressure +/- 160mbar

Calculates

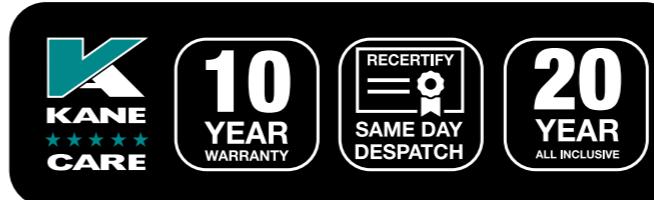
- CO/CO₂ ratio
- Combustion efficiency
- Lambda / AFR 0.8-1.2
- Excess air
- NOx (option)
- Superheat & Subcool

Fuel Types

- 12 standard fuels including:
Natural Gas, LPG, Butane, Propane, Light Oil, Heavy Oil & user fuels
- 40 refrigerants including:
R22, R32, R134a, R290 & R410A

Features

- High capacity water trap & particle filter
- 10 year warranty under KANE CARE Service & Recertification - our promise to never let you down or your money back



Gas Engine Testing

KANE988 sensor, accessory & LINK options

Sensor options - up to 4

NO 0-5,000ppm	
NO ₂ 0-1,000ppm**	
SO ₂ 0-5,000ppm**	
H ₂ S 0-200ppm	

Probe & accessory options

CHSP5	285mm high temperature PTFE lined smoke probe with removable shaft & 4m neoprene hose
CHSLP5	1m high temperature PTFE lined smoke probe with removable shaft & 4m neoprene hose
KMCE10	10m hose & thermocouple extension
KANE-GCU**	Gas conditioning unit
KANE-IRP3	Printer

KANE LINK options

KANE-WPCP2	Wireless LINK temp clamp probes - connect as a pair
KANE-WPP2	Wireless LINK pass through pressure probes - connect as a pair
KANE-DTHA2	Wireless LINK airflow, temp & RH
KANE79	Wireless LINK CO monitor to 999ppm - connect up to 4

Optional extra:

KANE-GCU
Gas conditioner for accurate NO₂, SO₂ & H₂S measurements

