Welcome

KANE975
Industrial Flue
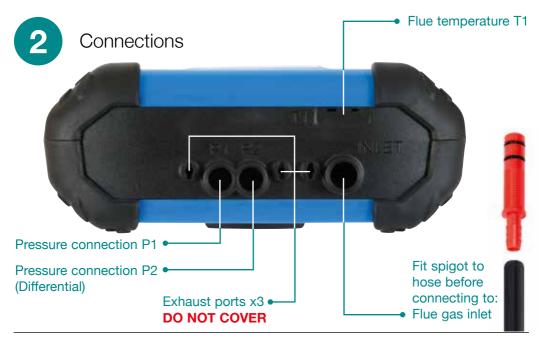Gas Analyser

Quick reference guide

Hello   KANE975 getting started

1   Know your KANE975

2   Connections

3   Before use

4   Product registration

Please register your analyser at www.kane.co.uk & download the full instruction manual from the product selector

PLEASE READ ALL SAFETY WARNINGS IN THE MANUAL

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1   Know your KANE975

On/Off

Inlet temperature T2

Battery charger connection

Function buttons x3 (see below)

Particle filter

Scroll up

Home

Back / Delete

Water trap

Scroll down

OK / Enter

Analyser connections (see section 2)

Flue gas inlet (see section 2)

Play / Pause

Print / F1

Store / F2

2 Connections

Flue temperature T1

Pressure connection P1

Pressure connection P2
(Differential)

Exhaust ports x3
DO NOT COVER

Fit spigot to
hose before
connecting to:
Flue gas inlet

3 Before use

Check

Particle filter is not dirty; Water trap & flue probe are empty of water; Flue probe hose is connected to flue gas inlet; Flue probe temperature plug is connected to T1 temperature connection

Fresh air purge

Position flue probe in fresh air & press "On/Off"
Analyser auto-calibrates within 90 seconds

For best pressure sensor accuracy

Switch analyser on for 5 minutes to let temperature stabilise
Zero pressure sensor when analyser in exact position it will be used

To charge NiMH rechargeable batteries

If the KANE975 is in use, connect the charger, the battery status indicator will become animated. If the KANE975 is powered off, connect the charger and the display will show battery charging. When the batteries are at maximum capacity the display will show Charging Complete for a short time and will then go blank

4   Please register

We really want you to register your Kane
analyser at www.kane.co.uk

Benefits include:

- Download full instruction manual

- Automatic reminder when time to
  Service – Calibrate – Recertify

- Fixed prices always visible

- Simple online procedure to
  arrange to Service - Calibrate
  - Recertify ensures fastest
  turnaround times possible

- Easy access to your calibration
  certificate & service history

- Easy to report your analyser stolen

- Product specific information &
  resources in one place

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