

RASI 300/300C— Flue Gas Analyser for domestic & light commercial installations



RASI 300 suitable for domestic installations

RASI 300C suitable for commercial and Biomass installations

CO (H2 comp) sensor with range 0-20000 ppm (RASI300C)

CO sensor 0-10000 ppm (RASI300)

Standard Bluetooth® communication for use with MRU4U mobile app (IOS/ANDROID)

Menu for Flue Gas, Timed Tightness/let-By Test, CO room Build-up, T-Flow/T-Return

Display O2, CO, CO2, Ratio, Flue & Ambient Temperatures, efficiencies(N/G/C), excess air, flue gas dewpoint

Display gas pressure and combustion measurements at the same time

Multifuel (16) including Nat Gas, LPG, Light/Heavy Oil, Wood Pellet, Wood dry and 4 x user define

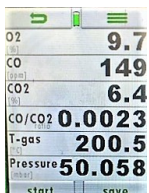
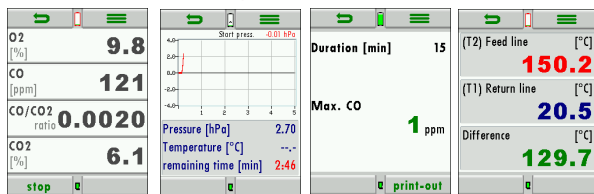
Li-Ion Rechargeable batteries for long lasting charge – Mini USB charging

New 6 Lines touch screen colour display

Data Logging with site ID, IRDA, SD card

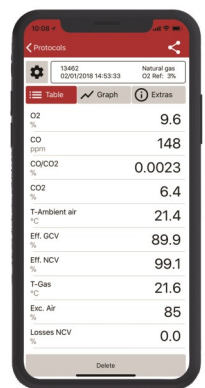
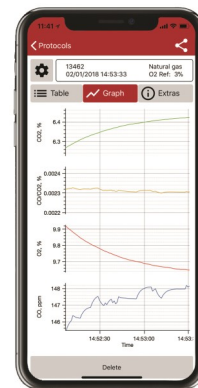
Optional NO/NOx upgrade

Go paper less and generate full customisable PDF report from our award winning mobile app.



Specifications at a glance

O2	0-25 %
CO	0-20000 ppm (H2 Compensated) - RASI300C
CO	0-10000 ppm RASI300
NO (NOx)	0-5000 ppm
Temperatures	-40 to 1200 °C
Pressure/Draught	-300 to 300 mbar/ -40 to 40 mbar
Efficiencies	0 to 120 %
Ratio	0 to 0.9999
Ex AIR	0 to 99.9 %
Losses	0 to 99.9 %
Fuels	16 fuels (Nat Gas, LPG, Heavy/Light Oil, wood, pellets etc, 4 x user define)



Part Number		Description
RASI300-1		RASI300-BlueTooth Kit (Domestic) RASI300 with O2, CO, flue gas probe with hose (250x8 mm), Bluetooth, LI-Ion rech batteries, USB charger lead, wall charger, spare filter, calibration certificate, Vinyl case
RASI300-2		RASI300-BlueTooth & Printer Kit (Domestic) RASI300 with O2, CO, flue gas probe with hose (250x8 mm), Bluetooth, LI-Ion rech batteries, USB charger lead, wall charger, spare filter, calibration certificate, IRAD Fast printer, ASB case
RASI300C-1		RASI300C-BlueTooth Kit (Domestic/Light Commercial) RASI300-C with O2, CO(H2), flue gas probe with hose (250x8 mm), Bluetooth, LI-Ion rech batteries, USB charger lead, wall charger, spare filter, calibration certificate, Vinyl case
RASI300C-2		RASI300C-BlueTooth & Printer Kit (Domestic/Light Comm) RASI300-C with O2, CO(H2), flue gas probe with hose (250x8 mm), Bluetooth, LI-Ion rech. batteries, USB charger lead, wall charger, spare filter, calibration certificate, IRDA fast printer, Vinyl case
RASI-ACC-02		Differential Temperature SET (Clamp ON) T Flow/Return on domestic pipes. Max temperature 100 °C Max pipe size 26 mm- Set of 2 probe supplied
RASI-ACC-07		Smoke Pump Smoke KIT includes: Smoke pump, smoke scale chart and smoke filters
RASI300-SENS-01		NOx upgrade NO/NOx measurement upgrade : 0-5000 ppm