488 PLUS

473

488

DESCRIPTION

Multigas 488 plus is an infrared exhaust gas analyzers for gasoline engines.
Tests conducted with 488 plus allow operators to measure CO, CO2, HC, O2 values according to which lambda coefficient is automatically calculated.
The operator's work is facilitated since the rpm and oil temperature values can be kept under control at the same time. Kit is also available as an optional in order to measure NOx.
The 488 plus allows the electronic lambda test, and has an lcd screen of 2x16cm.

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Multigas 473 is an infrared exhaust gas analyser for gasoline engines with the same features as multigas 488 plus, and have to be used with Visa family or Flex.

TECHNICAL SPECIFICATIONS

	Mod. 488plus/ 473	Mod. 488
Mains power supply	110/220/240 V (±15%) 50÷60 Hz (±3%)	110/220/240 V (±15%) 50÷60 Hz (±3%)
Measuring range	CO 0÷99,9% Vol (res. 0.01) CO2 0÷19,9% Vol (res. 0.1) HC 0÷9999 ppm Vol (res.1) O2 0÷4% Vol. (res.0.01) O2 4÷25,0% Vol (res. 0.1) Nox 0÷2000 ppm Vol (res.5)opt Lambda 0.5÷2,000 (res. 0,001)	CO 0÷99,9% Vol (res. 0.01) CO2 0÷19,9% Vol (res. 0.1) HC 0÷9999 ppm Vol (res.1) O2 0÷4% Vol. (res.0.01) O2 4÷25,0% Vol (res. 0.1) Nox 0÷2000 ppm Vol (res.5)opt Lambda 0.5÷2,000 (res. 0,001)
Induction rpm counter	0÷9990 rpm (res. 10)	0÷9990 rpm (res. 10)
Electronic Lambda test	YES	NO
Operating temperature (°C)	5÷40	5÷40
Measuring gas induction	8 l/min (approx)	8 l/min (approx)
Response time	<10sec (probe length 3mt)	<10sec (probe length 3mt)
Zero setting	Electronic and automatic	Electronic and automatic
Condensate drain	Continuous and automatic	Continuous and automatic
Warm up time	Max 15 min	Max 15 min
Serial output	RS232	RS232
Dimension	400x180x420 mm	400x180x420 mm
Weight	13.5kg	13.5kg