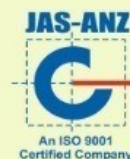


NAMTECH COMBI GAS ANALYSER

Namtech NAM 5049



TECHNICAL SPECIFICATION

MEASUREMENT RANGE

HC (Hexane Equivalent)	0 ppm to 9,999 ppm
CO	0 % to 9.999 %
CO ₂	0 % to 20 %
O ₂	0 % to 25 %
AFR	7.35 to 29.40 %
LAMDA	0.500 % to 2.000 %

RESOLUTION

HC (Hexane Equivalent)	1 ppm
CO	0.01 %
CO ₂	0.01 %

INDICATOR ERROR

	ABSOLUTE	RELATIVE
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HC 0 ppm to 2,000 ppm 2,000 ppm to 10,000 ppm	± 12 ppm	± 5 % ± 10 %
CO	± 0.06 %	± 5 %
CO ₂	± 0.5 %	± 5 %
O ₂	± 0.1 %	± 5 %

Warm-up Time	10 Minutes
Output Interface	RS - 232 / USB
Nett Weight	12 Kg

Gas Sampling	Partial Flow
Zeroing	Automatic
Temperature	Gas Chamber Temperature Display
Measurement Range %	0-100 % with 1 % Resolution
Measurement Range K	0-9.99 (0.00) with 0.01 Resolution
RPM	450 to 6000 with ± 10 Resolution
Data Output	RS-232
Accessories	Exhaust Pipe, Magnetic RPM Sensor Oil Temp., RS 232 Cable, Electric Cable, Measuring Probe

POWER SUPPLY

Voltage	AC 230 V ± 5 %/ 12V DC
Frequency	50 Hz ± 1 Hz.



OUR SALES & SERVICE NETWORK

Naman

Head Office : K-22, kalptaru Apartment, Jalan Road, Upper Bazar, Ranchi, Jharkhand - 834001
2nd Office : F No. 311, 1st floor , Western Side, Gulistan apartment, Behind Heera palace, Dakbungalow Road, Patna , Bihar

Contact : 9534000999 / 9199193390 | Email : info@jattechnology.co.in | Visit : www.jattechnology.co.in