

DIGITAL VELOCITY MONITOR APM 101



LATA ENVIROTECH SERVICES

Overview

Digital Velocity Monitor Model APM-101 is designed to determine velocity of air/flue gas in duct /pipe/chimney. Where determination of the rate of flow inside a chimney is of interest. This instrument can be conveniently used to measure the total quantity/volume of emissions.

Lata Envirotech Digital Velocity Monitor APM-101 is designed to determine velocity of air/flue gas in duct / pipe/chimney. In situations where determination of the rate of flow inside a chimney is of interest, this instrument can be used very conveniently to measure the total quantity/volume of emissions.

Special Features:

- Hand Held Velocity Monitor & Compact
- Digital pressure cell in place of cumbersome liquid manometer
- Highly accurate & reliable readings.

Specification:

Stack Temperature Range	Ambient to 600 C read on a Digital Pyrometer.
Stack Velocity Range	2 to 100m/sec
Thermocouple	Thermocouple sensor in SS 304 casing, length of insertion: 0. 6m with 2m long cable
Manometer	Digital with 0-1300mm of H ₂ O ranges with 0.1 mm least count
Pitot Tube	Modified Calibrated S-type pitot tube fabricated from SS 304, 0.6m length with extension of 0. 6m.



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(AN ISO 9001: 2008 CERTIFIED COMPANY)

**A CENTER FOR SALE, SERVICING AND CALIBRATION OF AIR POLLUTION
MONITORING SYSTEMS & ENVIRONMENTAL CONSULTANCY**

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