



SERRAX TECHNOLOGIES

An ISO 9001 : 2015 Certified Company

PRODUCT CATALOGUE



**A Leading
Manufacturer
and Supplier
of Air Quality
Monitoring, Gas
Monitoring,
and Industrial
Process
Measurement
Instruments.**

PM10 + PM2.5 COMBINED SAMPLER (APM556D)



SPECIFICATIONS

Flow Meter	Dry Gas Meter (DGM)
Elapsed Time Indicator	Time Totalizer
Leak Check Testing	Leak check adaptor provided.
Vacuum Pump	Oil Free, non-pulsating pump driven by induction motor for stable flow rate.
Filter Holder and Media	Accommodates 47 mm filter
Particle Size	Omni- directional air inlet with PM10 separation through an impactor followed by PM2.5 separation through a WINS Impactor.
Sampling Rate	Constant sampling rate of 1m ³ /hr unaffected by voltage fluctuation and filter choking maintained by critical orifice system.
Filter Media	Filter holder designed to accept any standard 47mm diameter filter media.
Sample Volume	Fitting 2Nos. of Dry Gas meter records the total air volume sampled for PM10 & PM2.5
Power Requirement	Single phase AC 220V, 50Hz supply. Sampler unaffected by +/- 10% fluctuation in supply voltage.
Weight	35Kg approx.

Our Customers







GET IN TOUCH

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