

Respirable Dust Sampler

Model: NPM – HVS/ R

Key Features

- Modular design for easy portability
- Sturdy aluminum construction.
- FRP filter holder
- Fine Flow Control for Sampling of Particulate

Optional

- External Brush less Blower

This advanced unit is designed as per specifications recommended by the Central Board for Prevention & Control of Water Pollution, New Delhi. Emission regulations (December 1985) Part III, Also recommended by Central & State Pollution Control Boards. It meets with EPA Regulations as well.

Description

Netel's model NPM-HVS/R is designed to measure Respirable suspended particulate matter in ambient air. It is used for collection of PM10 suspended particulate matter up to small as 0.1 micron size. It also has provision to collect samples of gaseous pollutants such as SO₂, NO_x, H₂S, F₂, CL₂, etc. in impinger tubes for further analysis to determine their individual concentrations.

The High Volume Sampler consists of control module, housing all the functional parts required for sampling. An optional stand can be attached to raise the height of the control module to 1.5 meters to meet the Pollution Control Boards specification.