

Outdoor Hi-Volume Air Sampler

Introduction

KC-1000 type intelligent big flow TSP sampling thief is a newly developed type of big flow TSP sampling thief. It is developed according to the criterion documents “HYQ1.1 -89” issued by State Environmental Protection Administration of China. It is controlled by microcomputer programs, with the characteristics of high intelligence and convenient operation. It may convert the cumulative volume under standard conditions automatically. When the power supply is interrupted, it has the function of data protection and it may display each sampling data. It is equipped with the printing interface. If users link it with a printer, it is able to print each sampling data.

Technical Specifications

Filter Paper Holder: 180×230mm

Flow Range: 0.5-1.2m³/min(1.05m³/min when delivered)

Stability of Flow: ≤5%

Response Characteristic of Flow: ≤ 5 seconds

Operating Temperature: -40-60°C(±1°C)

Time Control: Switch on/off can be set according to specific requirements.

Protection Time When Power Failure: 15 hours

Brushless Blower: Mean Time to Failure: >8000 hours

Ambient Temperature: -30-50°C

Noise: ≤65dB(A)

Power Supply: 220V AC, 50Hz



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