



High Volume Air Samplers

The GS-5000 is a high volume ambient Total Suspended Particulate (TSP) air sampler. Manual flow controlled TSP particulate samplers are an economical choice for basic TSP reference method sampling. They feature a simple manual motor adjustment to set the flow rate. The manual flow adjustment allows the user to adjust the motor speed manually to arrive at the desired flow rate. These systems do not have a flow controller and require regular adjustment to the manual speed control to maintain the desired flow rate.

Specifications

Sampler Type	: Total Suspended Particulate (TSP) High Volume Air Sampler
Flow Controller	: Manual Motor Speed Control
Motor Style	: Brush 220V AC 50 Hz
Timer	: 7 Day Digital
Elapsed Time Indicator	: Mechanical, Hours and Tenths
Flow Range	: 39-60 CFM
Air Flow	: 10 Cfm min, 70 Cfm Max Flow Meter
Housing	: Anodized Aluminum
Filter Holder	: 8" x 10" Stainless Steel with hold down frame
Power	: 220V AC 50 Hz 1 Phase