

Introducing the Tisch Environmental High Vol+ Controller



Key Features:

- Brush and Brushless models available for sale with new units or as a retrofit to existing samplers.
- Microprocessor based system for flexible and accurate sampling.
- Auto Flow Calibration using existing standard calibration orifices for easy, quick, and repeatable calibrations with minimal user interaction.
- Timer with Auto-Repeat supports 1-1, 1-3, 1-6 and 1-7 sample schedules without having to reprogram the timer for each. A custom repeat interval is also supported to allow for specialized sampling requirements.
- Flow can be set to be controlled for either Ambient or EPA Standard Conditions.
- Flow and Volume data are reported at both Ambient and EPA Standard conditions to comply with the latest EPA reporting criteria.
- Monitors and records minimum, maximum, and average values for Ambient Temperature, Ambient Pressure, Flow Rate, and Orifice Pressure for each test.
- An interval log records period averages for all sensors every 5 Minutes (user settable) to monitor sampler conditions at all times. The interval logs replace the need for a chart recorder that is typically used to monitor flow during sampling.
- A calibration log records calibration data each time unit is calibrated to provide a historical record of calibration. The last 64 calibrations are maintained in the system memory.
- A power log records all power failures. The last 64 power failures are maintained in the system memory.
- Multiple-Resetable ETIs to track Motor Life, Calibration, and User events based on operating hours. Users are notified of critical points via the Alert Status indicator on the front panel.
- Removable memory card to retrieve data without the need for a field PC. Data stored in comma-separated-values format (CSV) for easy importation into spreadsheets or data bases.
- Optional Remote Cable allows the system to be controlled via a data logger or other external source.
- Models available for PM-10, TSP, and PUF.

2009 HighVol+ Price Sheet

Model TE-5170-HighVol+

TSP Lead sampler microprocessor based system for flexible and accurate sampling. With automatic calibration, ambient or standard conditions, multiple elapsed time indicators, removable memory card to retrieve data without the need for a field PC. Flow and volume data are reported at both ambient and EPA standard conditions to comply with the latest EPA reporting criteria. \$4,497.00 each

Model TE-5170-BL-HighVol+

Brushless TSP Lead Sampler same as above \$6,147.00 each

Model TE-HighVol+

TE-HighVol+ Retro-Fit Kit to convert existing TSP and PM10 samplers with microprocessor based controller for flexible and accurate sampling, automatic flow calibration and removable memory card to retrieve data. \$2,285.00 each (Specify brush or brushes type and voltage requirement)

Model TE-5025-HighVol+

Calibration Kit Complete \$795.00 each



Anchor International 4 Boulder Lane Horsham, PA 19044 USA
Tel: 215 674 0111 Fax: 215 674 0112
Email: info@anchor-intl.com