



Manufacturer of Air Pollution Monitoring Equipment

TE-1000PUF

POLYURETHANE FOAM (PUF) MONITOR IN AMBIENT AIR

PolyUrethane Foam Sampler for Pesticide Particulate/Vapor includes:

- anodized aluminum shelter
- 4" particulate/vapor sampling module
- flow venturi calibration valve system
- blower motor assembly
- magnehelic pressure gage
- motor speed control/elapsed time indicator
- 7-day mechanical timer
- 110v/60hz or 220v/50hz

Meets EPA Methods TO4A, TO9A, TO13

Specifications

- Flow rate: 200–280 lpm (7–10 cfm)
- Filter media: 4" round microquartz filters (TE-QMA4)
- Flow control: Motor speed control/elapsed time indicator (TE-5010)
- Motor blower: 2-stage vacuum: 110v/60hz (TE-116336)
220v/50hz (TE-116125)
- Flow indicator: 0–100" magnehelic gage (TE-1005)
- Timer: 7-day mechanical timer (TE-5007) and elapsed time indicator (TE-5010)
- Sampling module: Particulate/vapor sampling module with Tischalloy[®] coating (TE-1002)
- Motor specifications: 110v/60hz—Part TE-116336 bypass motor
220v/50hz—Part TE-116125 bypass motor
Start up amps: 15 Amps
Running amps: 5 Amps

Shipping information (two cartons)

- 45.5" x 22.5" x 20"/70 lbs
- 19" x 14" x 14"/9 lbs

TE-PNY1123

MASS FLOW CONTROLLED PUF SAMPLER

Specifications

- Flow rate: Control between 15–25 scfm
- Filter media: 8" x 10" glass fiber filter (TE-G653)
- Flow control: Mass flow controller (TE-300–310)
- Blower motor: 2-stage vacuum motor: 110v/60hz (TE-116336)
220v/50hz (TE-116125)