

Volumetric Flow Controlled PM2.5 Sampler

TE-6070V-2.5 HVS

Complete 40 ACFM PM 2.5 High Volume System. Includes PM2.5 (40CFM) size selective inlet, anodized aluminum shelter, 8" x 10" stainless steel filter holder with stagnation pressure tap, blower motor assembly, continuous flow/pressure recorder, elapsed time indicator, filter media holder/filter paper cartridge 8" x 10", volumetric flow controller with look up table, 7-day mechanical timer, 30" water manometer.(110v/60hz or 220v/50hz)

SPECIFICATIONS:

Flow rate:	40 cfm (adjustable)
Filter media:	Micro-Quartz filter media (8" x 10") for PM10 TE-QMA
Flow control:	VFC (TE-10557PM10)
Motor blower	2-stage vacuum .6 HP 110v/60hz (TE-115923) 220v/50hz (TE-116111)
Water manometer:	30" water manometer (TE-5030)
Flow indicator	Flow/pressure recorder (TE-5009) With TE-106 Charts
Timer:	7-day mechanical timer (TE-5007)
Elapsed time indicator:	Elapsed time indicator (TE-5012)



Shipping Information:

Size/Weight: 46" x 23" x 20" / 74 lbs.
32" x 32" x 26" / 60 lbs.

Sample delay start range: 0 – 7 days
Running amps: 7 amps

TE-6070DV-2.5 HVS

Volumetric Flow Controlled (VFC) PM2.5 Sampler

Same as TE-6070-2.5 HVS except:

Timer: Solid state digital timer programmer with digital elapsed time indicator (TE-302)

Other electrical characteristics available



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