

PUF Sampler



Model : 1000PUF

용도

Applications

- 대기 중의 Semi VOCs를 PUF에 채취분석
- 미국 EPA Method TO4에 의한 PAH, PCB 및 DIOXINE 채취

특징

Features

- 입자상 또는 기체상 Semi VOCs를 동시에 채취
- 분당 280ℓ의 펌프로 단시간에 대량의 시료 채취
- 타이머에 의한 ON/OFF 시간 입력 가능, 유량계 부착 가능

SPECIFICATIONS

Inlet collection efficiency	Meets EPA Methods T04A, T09A, T013A
Flow rate	200~280 Lpm
Filter media	4" Round Quartz Filters
Flow control	Motor Voltage Control/Elapsed Time Indicator
Motor blower	2 Stage Vacuum Motor 110v/60hz 220v/50hz
Flow Indicator	0 to 100" Magnehelic Gage
Mechanical programmable timer	7 Day Mechanical Timer
Elapsed time indicator device:	Elapsed Time Indicator
Sample Module:	Particulate/vapor sampling module with Tischaloy coating
Shipping Information:	1.2 x 0.6 x 0.5m 32kg(Shelter) 0.5 x 0.4 x 0.4m 4kg(Lid)
Motor Specifications	Start up amps: 15 amps Running amps: 5 amps

CONFIGURATIONS

Anodized Aluminum Shelter	1 ea
4" Particulate/Vapor Sampling Module	1 ea
Flow Venturi	1 ea
Blower Motor Assembly	1 ea
Magnehelic Pressure Gage	1 ea
Motor Speed Control/ETI	1 ea
7-day Mechanical Time 110V/60Hz	1 ea

RECOMMENDED SPARE PARTS

3" PUF Collection Substrate(10/pack)	1 pack
2" PUF Collection Substrate(10/pack)	1 pack
1" PUF Collection Substrate(10/pack)	1 pack
Replacement Brushes(2/set)	1 set
Micro-Quartz Filter Media 4" Round(100/pack)	1 pack
PUF Calibration Kit W/Calibration Orifice	1 set