

Portable Cart Mounted High Volume Particulate Air Sampler and Totalizer

Model - MOBL-AIR and MOBL-AIR-8

Application

Electronics:	Digital Timer.
Count Time:	User Settable
Pump:	High Flow Pump and Filter holder.
Flow Meter:	Mass flow meter with visual and electronic readout
Flow Rate:	48 lpm – 200 lpm standard - user specified outside this range available
Filters:	Includes glass fiber package 100 filter papers. MOBL-AIR includes (100) 2" or 4" diameter or (10) 8" x 10" glass fiber filters, user specified
Air Inlet:	Direct from room or environment (or Optional inlet hose).
Filter Holder:	Unique TA Quick-Change Filter.
Filters:	2" or 4" dia. glass filters also can use wide variety of 2" filters. Optional 2" charcoal cartridges
Display:	Elapsed Pump Timer
Auto-Shut Off:	Triggered by preset sample time or Optional preset total flow value.
Power:	AC 115 volt, Optional 230 volt, 50-60 Hz Optional DC 12-24 Volt
Data Output:	RS-232 data port for flow rate

Weight and Dimensions

Dimensions:	17" W x 6" H x 13 1/2" D. Handle is collapsible.
Weight:	20 lbs

Options:

- » Adjustable height 3' – 6' standard. Optional above 6'.
- » Inlet hose from hood, stack or other location.
- » Alarm - Settable 2000 Hz beeper and red flasher.
- » **Alpha-Beta Detector: Model FR-PIB** Air Monitor assures Safety against airborne radioactivity contamination by means of constant check with alarm and Optional record capability.
- » 227 LITERS/MIN (7.5 cfm) (AS-100 and AS-100AC)
- » **70 CFM** (MOBL-AIR 70-AC)



TECHNICAL ASSOCIATES OVERHOFF TECHNOLOGY

7051 ETON AVENUE, CANOGA PARK, CA 91303
PHONE: 818-883-7043 | FAX: 818-883-6103

SALES@USNUCLEARCORP.COM | TECH-ASSOCIATES.COM | USNUCLEARCORP.COM

DIVISIONS OF



USNUCLEARCORP

OTCQB-UCLC