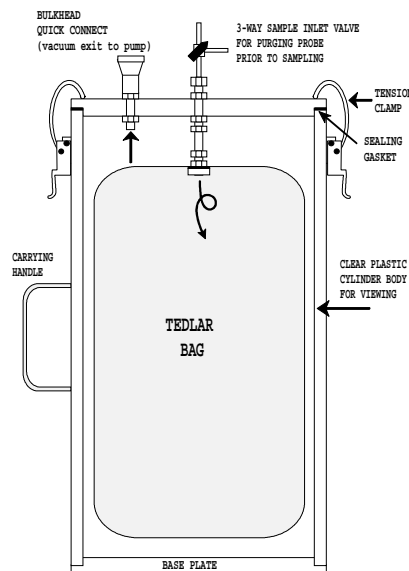


Environmental Supply Company



## METHOD 18 TEDLAR BAG LUNG SAMPLER



The Environmental Supply Company Intrinsically Safe Method 18 Lung Sampling System consists of a clear plexiglass Tedlar bag sampling vessel, a portable pump console, a stainless steel probe and all necessary connecting tubing. The clear bag vessel has a removable top equipped with a quick connect at the vessel evacuation outlet connection to the pump and a manual 3-way stainless steel valve at the sample line inlet for purging the probe prior to sample capture. The vessel can withstand evacuation in excess of 29" Hg and be used in hazardous areas where electricity is prohibited.

The pump console is equipped with vacuum and pressure quick connect bodies, a precision rotameter, a flow control valve and a power switch along with the pump in a compact enclosed housing. All sample trail fittings are stainless steel and vessel evacuation line fittings are brass.

**LUNG SAMPLING SYSTEMS** include bag vessel, pump console, probe, tubing and fittings.

- BSS-100 100 Liter System
- BSS-20 20 Liter System
- BSS-10 10 Liter System

### COMPONENTS

- PS-33 Pump Console Assembly  
9 LPM, 25" Hg Max. Vacuum, 115V, Flow Control Valve, 0-2500cc/min Rotameter, Brass QCs
- PS-33-V Pump Console Assembly, 220V
- BV-100 100 Liter Polycarb Vessel  
Top Viewing Window, 3-Way SS Valve, Bulkhead Fittings
- BV-20 20 Liter Transparent Vessel  
3-Way SS Valve, Bulkhead Fittings
- BV-10 10 Liter Transparent Vessel  
3-Way SS Valve, Bulkhead Fittings
- BSS-PRA Probe & Tubing Set  
3' x 1/4" SS Probe, Sample Tubing, Connectors

### ENVIRONMENTAL SUPPLY COMPANY

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