



The *BUCK BioAire™* B6 Single Stage bioaerosol Impactor is based on the proven Andersen N6 bioaerosol impact sampler design.

Features:

- Set for flow at 28.3 LPM
- (1 CFM)
- Easy to set up, calibrate and sterilize
- Based on Inertial Impaction
- Organs remain intact and viable
- Meets NIOSH Methods 0800 and 0801
- Replica of Anderson N6 Sampler at substantial cost savings

The *BUCK -BioAire™* Single Stage Microbial Sampler makes the collection and assessment of aerosol samples fast and easy. A Petri dish containing appropriate agar medium is placed in the impactor and a sample of air is drawn. The Petri dish is removed, recovered, incubated and counted by an accepted method.

The B6 Sampler is composed of an aluminum cone, sampling stage and base plate held together by three spring clamps and sealed by o-ring gaskets. The sampling stage has 400 precision machined orifices. It is made of corrosion-resistant aluminum, utilizes standard 100 x 15 mm plastic Petri dishes containing media dependant on microorganisms (e.g. bacteria, fungi, actinomycetes, etc.)



BUCK-BioAire™ Single Stage Sampler fully disassembled, showing bottom plate with Petri dish, airflow classification stage and inlet cone.



Unhook the three J-hooks to disassemble *BUCK-BioAire™* Single Stage Sampler. Set-up is fast and easy and the brass hose barb fitting withstands repeated sampling and handling without bending or breaking.

PRODUCT	DESCRIPTION
APB-501000	B6 Single Stage Impactor for 100 x 15mm Petri Dish
APB-501010	Carry case for Microbial Sampling Kit components, hold additional sampling material.