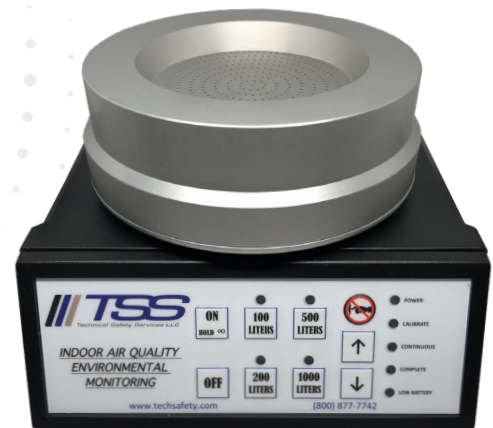




LET TSS MANAGE AND PROVIDE SOLUTIONS TO YOUR ENVIRONMENTAL MONITORING NEEDS.



TSS Bio-Culture Air Sampling Kit

The TSS Bio-Culture Air Sampling pump provides a selectable, continuous, constant sample flowrate and is simple to operate. Its quiet operation allows unobtrusive sampling in IAQ, medical, clean room, public and residential building applications.

The front key pad is organized into two functional key groups: Power (ON-OFF) and Sample Volume (100L, 200L, 500L, and 1000L). Positive tactile feedback is provided by the keys. The TSS Bio-Culture Pump has internal NiCad batteries to provide a full six hours continuous run time at 100LPM. The standard smart charger provides a battery recharge in 2.5 –3 hours and allows the unit to operate on AC power. End of sample notice is provided by the lit LED “Complete” and three short beeps.

Features

- Holds 90mm Petri Dish
- 100LPM Flowrate
- Timing of 1, 2, 5, and 10 minutes based on sample volume selected
- Dimensions (L X W X H): 4.5” x 6 x 5.25”
- Tripod mount allows for 90° sampling
- Sampling head is easily sterilized with gas torch or autoclave
- Continues operation for 6 – 8 hours with fully charged and maintained battery.

Additional Services

In addition to air sampling equipment, TSS can also provide a full range of additional services including generation of environmental sampling SOPs, instructional video and tutorial packages, onsite training, and environmental sampling kits. Additional details are included on the following page. **Contact your TSS representative today to learn more.**

TSS Bio-Culture Air Sampling Pump Kit includes:

- One year calibration including certificate
- Air Sampler
- Sterilization torch
- Tripod
- Smart Charger
- Instructional manual
- Carrying Case

Viability Environmental Sampling SOP

Designed for customer use as procedural guidelines for their staff performing the associated services.

Instructional Video and Tutorial Package

TSS will provide access to our online learning management system which contains training modules for each of the topics below. The customer can enroll an unlimited number of employees into each module when purchasing this package.

1. Receipt, ingress, and staging.
2. Surface sampling
3. Air sampling
4. Packaging, storage, and shipping
5. Sampling plan configuration

Onsite Training with TSS

Includes all topics listed above in the video package but training will be in person for an unlimited amount of employees.

Surface and Airborne Viability Sampling Kits

- Includes sampling media, packaging materials, shipping container, ice packs, sample labels, chain of custody form, and shipping label to the lab.
- Media types can include TSA, SDA, or MEA.
- All samples will be incubated in accordance with the specified industry standard such as USP <797>, USP <1116>, USP <61>, or customer specific protocols. TSS provides options to have samples with growth automatically identified to genus or species level.
- Identifications can also be ordered for up to two weeks after receiving colony count lab results.