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 autoclave
- Continues operation for 6 – 8 hours with fully charged and maintained battery

TSS Bio-Culture Air Sampling Pump Kit includes:

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

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. Visit techsafety.com/services/environmental-monitoring or contact your TSS representative today to learn more.