The flux chamber is set up to enclose a surface area of 240 Sq Inches or 0.155 sq meters in accordance to the EPA Recommendations. Odourless air (sweep air) is introduced to the chamber at a known flow rate (Recommended 3.875 LPM) to mix with the emissions. Sample is then drawn from the flux chamber at lower rate using a sampling device such the SB10 Vacuum Sample box.

**FEATURES**

- Designed for both solid and liquid surface sample collection.
- 100% stainless steel construction.
- Stainless steel floats (no foam or rubber tubes needed for liquid surface sampling).
- Stainless steel fitting for sweep air (clean air), sample air, Relief flow, and temperature probe.
- Extra fitting for thermocouple probe (sold separably).
- Stainless steel chain and hoist ring.
- 450 mm (17") diameter with enclosed surface area of 0.155 sq meters (240 sq inches).
- Recommended sweep air of 3.875 LPM.
- Standard fittings designed for 1/4" or 12 mm OD PTFE tubing for sweep and sample air (custom size fitting available).