

SAMPLING ACCESSORY

SILCOCAN CANISTER

Chromatography

SilcoCan Canisters offer an unparalleled solution for inert sampling, excelling in versatility, precision, and storage stability.

Versatile, precise and reliable:

- > Ideal choice for inert sampling, suitable for both VOCs and reactive sulfur compounds.
- > Siltek-treated surfaces ensure excellent storage stability for sulfur VOCs in varying conditions. Siltek treatment creates an inert layer on the interior surface, suitable for both inactive and reactive compounds.
- > Crafted from stainless steel for collecting whole air samples, providing flexibility for various applications.
- > Siltek treatment creates an inert layer on the interior surface, suitable for both inactive and reactive compounds.
- > Capable of sampling and storing highly active components at low concentrations without loss.
- > High-quality metal-to-metal seal valves with metal diaphragms prevent sample adsorption, ensuring precision.

Time-Integrated sampling:

- > Essential for obtaining more representative samples.
- > Uses a flow restrictor for even sample collection over a specific time period.
- > Provides an average or time-weighted average (TWA) sample.
- > Preferred for typical exposure concentrations, especially in settings with high variability.

Remote operation and protection:

- > Sampling process conveniently initiated remotely using the On/Off relay feature of the WT1.
- > Incorporates a holder connecting the handle and base seamlessly, ensuring weld-free construction for comprehensive protection of the canister, tube stub, and valve.

Technical information

Height	21.6 cm
Diameter	13.3 cm
Weight	1.02 kg
Can volume	1 liter
Nb of ports	3-port configuration

