

SAMPLING ACCESSORY

Air sampling involves collecting and analyzing air samples from specific locations or environments to evaluate the presence of contaminants, particles, odours, or gases. With the on/off relay and the 4-20 mA switch integrated into the WTI, seamlessly pairing it with diverse sampling devices becomes straightforward, providing flexibility and compatibility across various applications.

VACUUM CHAMBER

Olfactometry

The Vacuum Chambers, simple to operate, portable, and budget-friendly, serve as efficient air sample collection devices. They pull undiluted samples directly from stacks, ambient air, or other sampling devices like flux chambers or wind tunnels.



Information

Versatile usage	<ul style="list-style-type: none"> > Cost-effective and portable air sample collection devices. > Pull undiluted samples from stack, ambient air, or other devices.
Integration with WTI System	<ul style="list-style-type: none"> > Equipped with an external trigger for seamless connection to the WTI system. > Enables sample acquisition in response to various conditions such as odour exceedance or changes in wind direction.
Adjustable Sampling Rate	Users can easily adjust the sampling rate using a small external knob for precise «time sampling.»
Multiple Sizes	Available in 10L, 25L, and 50L sizes to accommodate different sampling needs.
Streamlined Process	Auto-purge function creates positive pressure within the chamber, simplifying the process.
Powerful Sampling Pump	Built-in variable flow rate sampling pump capable of handling up to 12 lpm, even in negative pressure conditions.
Long Battery Life	<ul style="list-style-type: none"> > Equipped with 12V high-capacity rechargeable batteries. > Battery sustains the sampling pump for over 12 hours of continuous operation (approximately 75 samples).