

GETXENT RASCO

REMOTE AIR SAMPLING CANINE OLFACTION

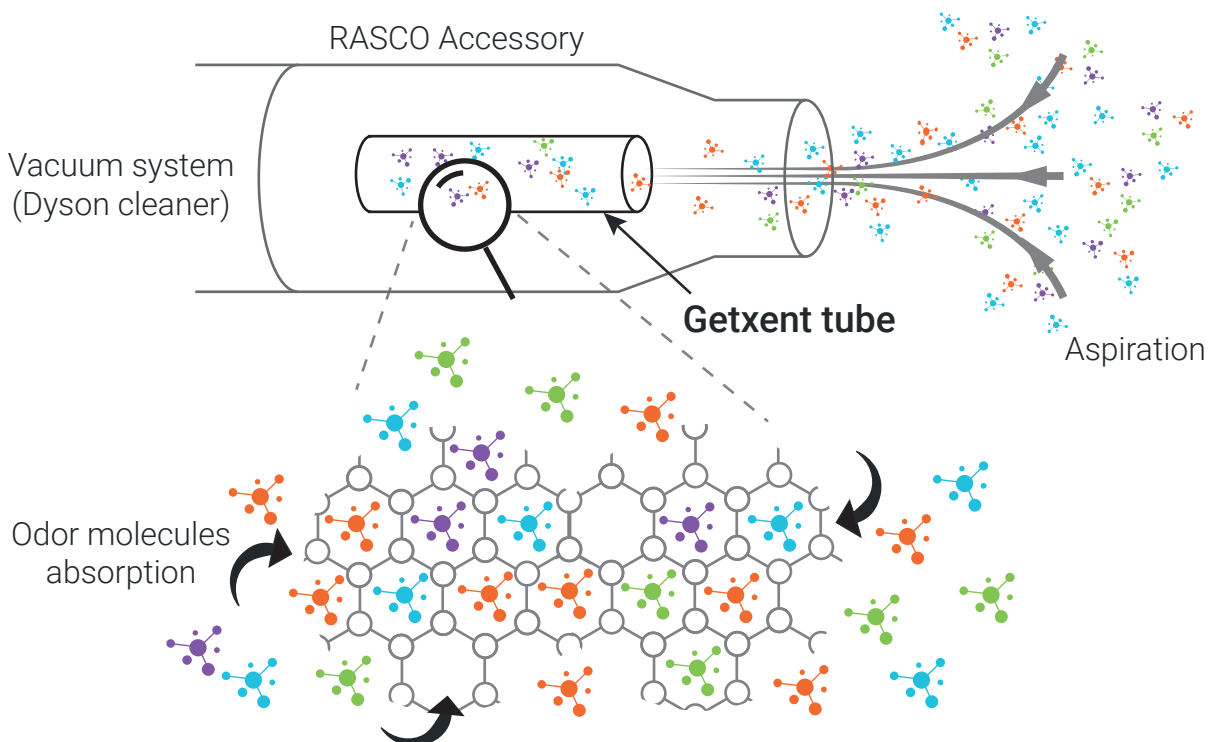


Our remote air sampling system is a unique affordable solution to collect and concentrate volatile from huge volumes. The Getxent RASCO system is based on the combination of the Getxent tube and a specially designed accessory to plug on a Dyson vacuum cleaner.

FROM SAMPLING TO DETECTION

- 1 EXTRACT** Molecules suction to the Getxent tube
- 2 COLLECT** Absorption in the Getxent tube
- 3 ANALYZE** Dog detection in a dedicated place

A UNIQUE PATENTED SOLUTION



CARGO SECURITY SCREENING



TRUCKS & CARS CONTROL



BUILDING INSPECTION



ULTRA FAST

Few minutes



HIGH EFFICIENCY

Getxent tube



COST EFFECTIVE

< \$1000

VS COMPETITION STUDY

Aim

Compare the Getxent RASCO solution to other commercial air sampling systems for freight control.

	Getxent	RASCargo	ITDC	Cyno-Dev	Mechem
Investment	+++	---	-	--	++
Operating costs	++	++	++	+++	++
Self-standing	+++	---	-	-	+++
Portable	+++	---	--	-	+
Performance	+++	---	-	-	-
Sampling duration	+++	+++	++	+++	+++

Results

Getxent is the only technology able to collect and concentrate odor molecules. Indeed, most target substances do not emit particles. Filters material from the competitors only collect particles and partial olfactive signature from target substances.

Competitors use bulky devices that requires trolleys to move them next to the freight . They also require heavy power supply to operate. Getxent system is powered by a battery and can be hand-carried.

Getxent RASCO system is less expensive, user friendly and exhibit the highest performances.