Advanced Air Sampling with MiniCans™

MiniCan™ Samplers feature an advanced Silonite™ coating for maximum inertness.

MiniCans™ are the next generation of air sampling canisters from Entech. Designed for tool-free operation and advanced robotic analyzers, Silonite™ treated MiniCans™ allow the recovery of a wider range of compounds than any other sampling canister – including semi-volatiles up through the full diesel range and C25 hydrocarbons. Like their larger 6L cousins, MiniCans™ excel at recovering compounds that are incompatible with tube sampling technology, including Siloxanes, H₂S, mercaptans, formaldehyde, amines, ammonia, and many other thermally labile compounds. Despite the MiniCan's small size, advances in GCMS sensitivity allow for detection limits that easily surpass EPA Method TO-14A and TO-15 requirements. MiniCans™ feature an autosampler friendly compact design with superior

analytical performance, low shipping weight, and low cost. The ideal canister solution.

New, reliable 24 Hour sampling with CS1200ES advanced low flow technology.

29-MC2LSQT







29-MC10LSQT



1.4 Liter 29-MC14LSQT with CS1200ES

Description	Unit	Part #
100mL MiniCan™ Sampler	EA	29-MC100QT
100mL MiniCan™ Sampler (w/ Silonite™ Valve)	EA	29-MC100SQT
100mL MiniCan™ Sampler (w/ Silonite™ Valve / Gauge)	EA	29-MC100SQTG
200mL MiniCan™ Sampler	EA	29-MC200QT
200mL MiniCan™ Sampler (w/ Silonite™ Valve)	EA	29-MC200SQT
200mL MiniCan™ Sampler (w/ Silonite™ Valve / Gauge)	EA	29-MC200SQTG
450mL MiniCan™ Sampler	EA	29-MC450QT
450mL MiniCan™ Sampler (w/ Silonite™ Valve)	EA	29-MC450SQT
450mL MiniCan™ Sampler (w/ Silonite™ Valve / Gauge)	EA	29-MC450SQTG
600mL MiniCan™ Sampler	EA	29-MC600QT
600mL MiniCan™ Sampler (w/ Silonite™ Valve)	EA	29-MC600SQT
600mL MiniCan™ Sampler (w/ Silonite™ Valve / Gauge)	EA	29-MC600SQTG
1L MiniCan™ Sampler	EA	29-MC10LQT
1L MiniCan™ Sampler (w/ Silonite™ Valve)	EA	29-MC10LSQT
1L MiniCan™ Sampler (w/ Silonite™ Valve / Gauge)	EA	29-MC10LSQTG

Description	Unit	Part #
1.4L MiniCan™ Sampler	EA	29-MC14LQT
1.4L MiniCan™ Sampler (w/ Silonite™ Valve)	EA	29-MC14LSQT
1.4L MiniCan™ Sampler (w/ Silonite™ Valve / Gauge)	EA	29-MC14LSQTG
2L MiniCan™ Sampler	EA	29-MC2LNF
2L MiniCan™ Sampler	EA	29-MC2LQTI
2L MiniCan™ Sampler	EA	29-MC2LQT
2L MiniCan™ Sampler (w/ Silonite™ Valve)	EA	29-MC2LSQT
2L MiniCan™ Sampler	EA	29-MC2LQTG
2L MiniCan™ Sampler (w/ Silonite™ Valve / Gauge)	EA	29-MC2LSQTG
2L MiniCan™ Sampler	EA	29-MC2LSV
2L MiniCan™ Sampler	EA	29-MC2LSVG

Applications

High Concentration

- · Personal IH Monitoring
- Indoor Air Quality
- Fugitive Emissions
- · Landfill Gas/Soil Gas
- · Stack Gas
- Chemical Weapons
- · Process Monitoring

Low Concentration

- · Fence Line Monitoring
- · Breath Analysis
- EPA TO-14a / TO-15
- Ozone Precursors
- · Mold Detection (MVOCs)
- · Markers in Foods
- Gas Impurities