



Valves and Gauges for Air Monitoring Applications



24144

Replacement Parker® Diaphragm Valves

- High quality, metal-to-metal seal, 2/3-turn valve with stainless steel diaphragms.
- 2-port or 3-port valve available.

Description	Stainless Steel Valve		Siltek-Treated Valve	
	cat.#	price	cat.#	price
1/4" Replacement Valve (2-port)	24145	\$235	24144	
1/4" Replacement Valve (3-port)	24147	\$245	24146	

*All Restek canisters are originally equipped with high-quality Parker Hannifin diaphragm valves. Each valve is helium leak-tested to 4 x 10⁻²cc/sec. The all-stainless steel construction eliminates contamination and withstands temperatures from -100°C to 250°C. Other features include a compression outlet fitting and a 1/4" inlet and outlet.



24148

Replacement Swagelok® SS4H Bellows Valve

- All metal flow path prevents sample adsorption, giving more accurate results.
- Unique serial number on each valve for complete traceability.
- Withstands temperatures of up to 300 °C.
- Rugged performance in the field.
- Fast delivery from Restek!

Restek offers Swagelok® SS4H canister valves. These popular, rugged valves are available separately or already assembled on our TO-Can® canisters. Valves are bellows-sealed for durability and meet all EPA requirements for air monitoring by methods TO-14A and TO-15.

Description	qty.	cat.	price
Replacement 1/4" Swagelok SS4H Bellows-Sealed Valve (2-port)	ea.	24148	

Replacement 1/4" Swagelok SS4H Bellows-Sealed Valves are available on SilcoCan canisters as a custom product. Contact Technical Service for more information.

Replacement Combination Vacuum/Pressure Gauges

2-inch vacuum/pressure gauges, 316 stainless steel with 1/8" NPT fitting and center back mount. Recommended for use with canisters.

Description	qty.	cat.#	price
-30"Hg/15psi Vacuum/Pressure Gauge	ea.	24100	
-30"Hg/30psi Vacuum/Pressure Gauge	ea.	24104	
-30"Hg/60psi Vacuum/Pressure Gauge	ea.	24108	

Alternative Mounted Vacuum/Pressure Gauges

The standard vacuum/pressure range on a SilcoCan® or TO-Can® canister fitted with a gauge is -30" Hg to 60 psi. To have a different gauge mounted on your canister, add the appropriate suffix number to the canister catalog number.*

Gauge	Suffix
-30" Hg/15psi	-651
-30" Hg/30psi	-652

*No price difference for these substituted gauges.



24120

Vacuum Gauges

High-quality vacuum gauges with 316 stainless steel wetted surfaces. -30" Hg to 0" Hg. Recommended for use with passive sampling kits. All are rear mount.

Description	Fittings	qty.	cat.#	price
2" Vacuum Gauge	1/8" NPT	ea.	24269	
2" Vacuum Gauge	1/4" NPT	ea.	24270	
1 1/2" Vacuum Gauge	1/8" NPT	ea.	24120	