

Carbon Dioxide Traps



Trigon carbon dioxide traps will remove CO₂ from gas streams down to less than 1 ppm. These glass bodied, refillable traps are available in two sizes. The filtering medium changes color from white to violet to indicate CO₂ absorption. End fittings are nickel plated Swagelok™ and incorporate 40 micron stainless steel frits. Since moisture is generated by the absorption of CO₂ and other acidic gases, it is recommended that a moisture trap be installed down-stream of these units.

Specifications

	100cc trap	250cc trap
CO ₂ reduction	<1ppm	<1ppm
CO ₂ capacity	25gm	62gm
Maximum pressure	125psi	125psi

Ordering Information

Description	End Fitting	Item Number
100cc Carbon Dioxide Trap	1/8"	TTCO-100-2
100cc Carbon Dioxide Trap	1/4"	TTCO-100-4
250cc Carbon Dioxide Trap	1/8"	TTCO-250-2
250cc Carbon Dioxide Trap	1/4"	TTCO-250-4
Carbon Dioxide Trap Refill (1 pint)		TTCOR-1
Mounting Clip for 100cc Traps (2 recommended)		TTC-3
Mounting Clip for 250cc Traps (2 recommended)		TTC-4