

Hydrocarbon Traps

These hydrocarbon traps utilize a very high surface area activated carbon. These refillable traps are available in several configurations. The standard model contains 200cc of filtering medium. For highly critical applications such as carrier gas lines in gas chromatography and GC/MS we offer 100cc and 750cc units that feature one piece spun aluminium bodies and are helium purged prior to shipment. Each Swagelok™ end fitting includes a 40 micron stainless steel frit.



	100cc	200cc	750cc
Capacity	11g	22g	80g
Efficiency	<20 ppb	<20 ppb	<15 ppb
Dimensions (L x D)	286 x 32mm	318 x 39mm	445 x 61mm
Pressure Rating	250 psi	250 psi	250 psi

Description	Velocity Part Number	
	1/8" Fittings	1/4" Fittings
Hydrocarbon Traps GC Grade, 100cc	TTH-100-2	TTH-100-4
Hydrocarbon Traps, 200cc	TTH-200-2	TTH-200-4
High Capacity Hydrocarbon Traps, 750cc	TTH-750-2	TTH-750-4
Hydrocarbon Trap Refill	TTHR-1	
Mounting Clips for 100cc Purifiers (2 required)	TTC-2	
Mounting Clips for 200cc Purifiers (2 required)	TTC-3	
Mounting Clips for 750cc Purifiers (2 required)	TTC-5	

Hydrocarbon/Moisture Traps

These refillable, 200cc hydrocarbon / moisture traps contain a mixed bed of activated carbon and molecular sieve 13X for the simultaneous removal of hydrocarbons and moisture. Each Swagelok™ end fitting includes a 40 micron stainless steel frit.



	200cc
Hydrocarbon Capacity	11g
Hydrocarbon Efficiency	<20 ppb
Moisture Capacity	14g
Moisture Efficiency	< 20 ppb
Dimensions (L x D)	318 x 39mm
Pressure Rating	250 psi

Description	Velocity Part Number	
	1/8" Fittings	1/4" Fittings
Hydrocarbon/Moisture Trap, 200cc	TTHM-200-2	TTHM-200-4
Hydrocarbon/Moisture Trap Refill	TTHMR-1	
Mounting Clips for 200cc Purifiers (2 required)	TTC-3	