

Ordering Information for the AutoDesorb™ Short Path™ Thermal Desorption System

When ordering the AutoDesorb system, a number of accessories are available depending on the application requirements and the GC the system is to be installed on. Installation by Scientific Instrument Services™ is required as listed below and the cost is dependent on your location. The items marked "recommended" will make the operation and use of the AutoDesorb easier and will add to the versatility of the AutoDesorb System. For instance the system is designed to operate with the optional Cryo-Trap accessory. The Cryo-Trap™ will enable the analysis of a wider range of analytes and make the system easier to use and increase its versatility. The items marked "optional" should be purchased only if an application which requires it is contemplated.

Part No.	Description	Price
786000	AutoDesorb System, Model 2000, including AutoDesorb Tower, Electronics and Software	
786030	Accessory Kit, 12 Desorption tubes, 12 needles and 12 seals	
786100*	AutoDesorb Installation, Continental US except New Jersey and Eastern Pennsylvania includes 2.5 days of installation and training, additional days at additional cost	
786110	AutoDesorb Installation, New Jersey and Eastern Pennsylvania (within daily commute) includes 2.5 days of installation and training, additional days at additional cost	
Installation Kits - Select one (1) of the following depending on the GC onto which the AutoDesorb is to be installed		
786200	AutoDesorb Installation Kit for the Agilent 6890 GC (Agilent 5973/5975 MSD with GC), includes valves and other components specific to the Agilent 6890 GC operating under Windows NT.	
786210	AutoDesorb Installation Kit for the Agilent 5890 Series II GC (Agilent 5972 and 5971 MSD with GC), includes components specific to the Agilent 5890 GC. Note: System must be operating under the Agilent GC ChemStation & MS ChemStation (Windows 95, Windows NT, or Windows XP).	

* Subject to change based on location.

The AutoDesorb System is not currently designed to operate on any other GC Systems other than the Agilent 6890 and 5890 and the Thermo Fisher TRACE™ GC operating under Xcalibur™ Software.

Accessories for the AutoDesorb™ System

Need	Part No.	Description	Price	Page No.
Recommended	976000	Cryo-Trap for the AutoDesorb System, 2" long, Select one of the Valve Kits below depending on your cooling needs		C25
Recommended	976020	LN2 Valve Kit for the Cryo-Trap, includes valve and tubing		C25
Recommended	976010	CO2 Valve Kit for the Cryo-Trap, includes valve, adapter and tubing		C25
Recommended	781056	24 Tube Conditioning Oven, conditions desorption tubes, needles and connecting tubes		C19
Optional	781051A	6 Tube Conditioning Oven		C18
Optional	782050	T.D. Sample Collection System		C22
Optional	914000	Portable Air Sampling Pump, Model LFS-113		C36
Optional	783010	Purge and Trap System		C26

Major Consumable Parts and Replacement Parts for the AutoDesorb™ System

Part No.	Description	Price	Page No.
786005	Glass Lined Stainless Steel Thermal Desorption Tube, empty, serialized, 3.0 mm I.D. Other types and sizes of desorption tubes are also available		C12
786035	AutoDesorb Needle, 35 mm plain stainless steel		C15
786018	Vespel Seal for AutoDesorb™ tubes		C15
786009	AutoDesorb Connecting Tube		C15
V107	Viton™ O ring for Connecting Tube		C15
781006	Cap for Thermal Desorption Tube, solid		C12
781004	PTFE seal for solid caps, pkg of 10		C12

The Demo Laboratory at Scientific Instrument Services is available for the demonstration of the AutoDesorb™ or TD5 Thermal Desorption Systems as well as for the running of customer demo samples at no charge. Call SIS for more information in order to visit our labs or to have our technical staff evaluate the application of Thermal Desorption for the analysis of your samples.