

Ordering Information for the Short Path Thermal Desorption System

When ordering the Short Path Thermal Desorption System, a wide range of systems and accessories are available depending on the application requirements of the user. A minimum system should include the Thermal Desorption System (Part #785000) and an installation kit for your make and model of gas chromatograph. Installation and training is recommended at the prices listed below. Alternatively, training is available at S.I.S. at no charge. The items marked "recommended" will make operation and use of the Short Path Thermal Desorption System easier and more convenient. The items marked "optional" should be purchased only if an application which requires it is contemplated.

Part No.	Description
785000	Complete Short Path Thermal Desorption System, Model TD-5, Includes Thermal Desorber, Electronics Console, Connecting Cable, one desorption tube, one needle and seals.
782100*	On Site training and installation of TD-5 System, Includes 1 1/2 days on site, travel and all other expenses. (Continental US, except NJ & Eastern PA)
782110	On Site training and installation of TD-5 System, Includes 1 1/2 days on site, travel and all other expenses for NJ & Eastern PA.
Installation Kits - Select one (1) of the following - (one of these kits is required in order to install and operate the TD-5).	
785200	Varian 3400 GC Installation Kit, includes GC Carrier Gas Valve, remote start cable, desorption tube pliers, PTFE tubing, one desorption tube, needle and seals
785210	Agilent Technologies 5890 Series I GC Installation Kit, includes GC Carrier gas valve, remote start cable, desorption tube pliers, one desorption tube, needle, seals, septum adapter, mounting plate, PTFE tubing
785220	Agilent Technologies 5890 Series II, No EPC Installation Kit, includes GC Carrier gas valve, remote start cable, desorption tube pliers, one desorption tube, needle, seals, septum adapter, mounting plate, PTFE tubing
785230	Agilent Technologies 5890 Series II, with EPC Installation Kit, includes GC Carrier gas valve, remote start cable, desorption tube pliers, one desorption tube, needle, seals, septum adapter, mounting plate, PTFE tubing
785231	Agilent Technologies 6890 Installation Kit includes GC Carrier gas valve, remote start cable, desorption tube pliers, one desorption tube, needle seals, septum adapter, PTFE tubing
785240	Perkin Elmer 9000GC Installation Kit, includes GC Carrier gas valve, remote start cable, desorption tube pliers, one desorption tube, needle, seals, septum adapter, mounting plate and PTFE tubing
785241	Perkin Elmer Autosys XL Installation Kit, includes GC Carrier gas valve, remote start cable, desorption tube pliers, one desorption tube, needle, seals, septum adapter, mounting plate and PTFE tubing
785250	Shimadzu 17A GC Installation Kit, includes GC Carrier gas valve, remote start cable, desorption tube pliers, one desorption tube, needle, seals, septum adapter, PTFE tubing
785260	Finnigan GC Installation Kit, includes GC Carrier gas valve, remote start cable, desorption tube pliers, one desorption tube, needle, seals, septum adapter, PTFE tubing
785261	TG T2000 GC Installation Kit, includes GC Carrier gas valve, remote start cable, desorption tube pliers, one desorption tube, needle, seals, septum adapter, PTFE tubing
785265	CE 8000 GC Installation Kit, includes GC Carrier gas valve, remote start cable, desorption tube pliers, one desorption tube, needle, seals, septum adapter, PTFE tubing
785270	Varian GC Installation Kit, includes GC Carrier gas valve, remote start cable, desorption tube pliers, one desorption tube, needle, seals, septum adapter, PTFE tubing

* Subject to change based on location.

Additional Installation Kits for other makes and models of GC's will also be made available. Call for pricing and availability.

Recommended and Optional Accessories

Need	Part No.	Description	Price	Page #
Recommended	781051A	Desorption Tube Conditioning Oven		C18
Recommended	784010	Accessory Supplies Kit		C5
Recommended	975000	Cryo-Trap™ Accessory*		C25
Optional	782050	T.D. Sample Collection Oven		C22
Optional	914000	Model LFS-113 Air Sampling Pump		C35
Optional	783010	Purge & Trap System		C26

Accessory Supplies Kit

This kit contains an assortment of the most commonly used supplies needed to operate The Short Path Thermal Desorption System. It provides the basic supplies for the operator to begin the operation of the desorption system and thereafter select the type of supplies which will best serve the user in his particular application.

Part No.	Description	Price
784010	Accessory Supplies Kit	

Kit Contents

Part No.	Quantity	Description
786001	4	Desorption Tube 3mm ID Silco Treated
786093-50	2	GLT Tube, 3.0mm ID with 50mg Tenax TA
786093-100	2	GLT Tube, 3.0mm ID with 100mg Tenax TA
786018	4	Sealed AutoDesorb Needle
786035	4	AutoDesorb Needle 35mm
781004	1	PTFE Washers 10/pk
786017	2	Vespel Seal