

		ATOMX
Item No.	Description	
System Pricing		
15-0000-100	Atomx automated sample prep system for solids and liquids 110VAC. 80 vial position autosampler and built in Purge and Trap module with automated methanol extraction capability. System includes 3 standard spiking valves, mass flow controller, and a #9 analytical trap. Package includes Atomx Teklink, RS-232 cable, 5mL fritted glassware, water reservoir, installation kit box, and 1 year warranty.	
15-0000-200	Atomx automated sample prep system for solids and liquids 230VAC. 80 vial position autosampler and built in Purge and Trap module with automated methanol extraction capability. System includes 3 standard spiking valves, mass flow controller, and a #9 analytical trap. Package includes Atomx Teklink, RS-232 cable, 5mL fritted glassware, water reservoir, installation kit box, and 1 year warranty.	
15-0000-10C	Atomx automated sample prep system for solids and liquids with chiller tray 110VAC. 80 vial position autosampler and built in Purge and Trap module with automated methanol extraction capability. System includes 3 standard spiking valves, mass flow controller, and a #9 analytical trap. Package includes Atomx Teklink, RS-232 cable, 5mL fritted glassware, water reservoir, installation kit box, and 1 year warranty. System also requires a re-circulating bath pn 21-0700-000 for cooling operation.	
15-0000-20C	Atomx automated sample prep system for solids and liquids with chiller tray 230VAC. 80 vial position autosampler and built in Purge and Trap module with automated methanol extraction capability. System includes 3 standard spiking valves, mass flow controller, and a #9 analytical trap. Package includes Atomx Teklink, RS-232 cable, 5mL fritted glassware, water reservoir, installation kit box, and 1 year warranty. System also requires a re-circulating bath pn 21-0701-000 for cooling operation.	
15-0000-1E0	Atomx automated sample prep system for solids and liquids with Eliminator foam prevention 110VAC. 80 vial position autosampler and built in Purge and Trap module with automated methanol extraction capability. System includes 3 standard spiking valves, mass flow controller, and a #9 analytical trap. Package includes Atomx Teklink, RS-232 cable, 5mL fritted glassware, water reservoir, installation kit box, and 1 year warranty.	
15-0000-2E0	Atomx automated sample prep system for solids and liquids with Eliminator foam prevention 230VAC. 80 vial position autosampler and built in Purge and Trap module with automated methanol extraction capability. System includes 3 standard spiking valves, mass flow controller, and a #9 analytical trap. Package includes Atomx Teklink, RS-232 cable, 5mL fritted glassware, water reservoir, installation kit box, and 1 year warranty.	
15-0000-1EC	Atomx automated sample prep system for solids and liquids with chiller tray and Eliminator foam prevention 110VAC. 80 vial position autosampler and built in Purge and Trap module with automated methanol extraction capability. System includes 3 standard spiking valves, mass flow controller, and a #9 analytical trap. Package includes Atomx Teklink, RS-232 cable, 5mL fritted glassware, water reservoir, installation kit box, and 1 year warranty. System also requires a recirculating bath pn 21-0700-000 for cooling operation.	

		Atomx automated sample prep system for solids and liquids with chiller tray and Eliminator foam prevention 230VAC. 80 vial position autosampler and built in Purge and Trap module with automated methanol extraction capability. System includes 3 standard spiking valves, mass flow controller, and a #9 analytical trap. Package includes Atomx Teklink, RS-232 cable, 5mL fritted glassware, water reservoir, installation kit box, and 1 year warranty. System also requires a recirculating bath pn 21-0701-000 for cooling operation.
	15-0000-2EC	

PTC Options

		Duet High Throughput Interface. Interfaces two Teledyne Tekmar PTCs with any GC or GC/MS system.
	14-8417-200	
	14-8834-500	Kit, Atomx Foam Sensor
	14-8834-600	Kit, Atomx Eliminator Upgrade
	15-0291-000	Chiller, Atomx
	14-8920-500	Atomx, Sample Heater Kit (115V)
	14-8920-600	Atomx, Sample Heater Kit (230V)
	15-0000-017	Box and Foam, Atomx
	15-0000-075	Atomx Teklink, CD
		Serial port expansion board for PC (required if your computer has no available serial ports)
	14-5745-090	
		Recirculating bath, refrigerated, Model 2050W. 120V, 60Hz, 11 amps, compact size - 12-1/2" x 8-3/4" footprint
	21-0700-000	
		Recirculating bath, refrigerated, Model 2050W. 220V, 60Hz, 11 amps, compact size - 12-1/2" x 8-3/4" footprint
	21-0701-000	
	14-4362-000	Installation kit for 2050W water bath
	15-0258-000	Stir Bar, Polygon 0.25 x 0.75"
	15-0290-086	USB to RS232 Converter Cable

Purge and Trap Accessories

		Cryofocusing Module for StratUm PTC, 110V. Cryofocusing trap for use with capillary columns from 0.53 to 0.20mm ID (non-split applications). Instruction manual and interface to StratUm PTC included. Requires StratUm PTC for operation. If connecting to an Agilent 6890 you must order a 6890 bracket kit P/N 14-7341-280. (For backpressure regulated systems you must purchase an external regulator assembly P/N 14-3938-000)
	14-8993-000	
		Cryofocusing Module for StratUm PTC, 230V. Cryofocusing trap for use with capillary columns from 0.53mm to 0.20mm ID (non-split applications). Instruction manual and interface to StratUm PTC included. Requires StratUm PTC for operation. If connecting an Agilent 6890 you must order a 6890 bracket kit P/N 14-7341-280. (For backpressure regulated systems you must purchase an external regulator assembly P/N 14-3938-000)
	14-8993-100	
	14-7341-280	HP 6890 GC mounting bracket
		External regulator assembly. Required when interfacing to any type of Mass Selective Detector and a cryofocusing module. (Must bypass flow controller when using MSD) when flow rates are under 1ml/min.
	14-3938-000	
	14-4814-000	LN(2) tank adapter kit
	14-8856-000	Assy, 10mL Antifoam 1520

PTC Glassware Options

		Sparger, 25mL fritless, 1/2" (glassware only)
	14-2333-024	
	14-2334-024	Frit Sparger, 25mL, 1/2" neck, Tekmar
	14-2336-024	Fritless Sparger, 5mL, 1/2" Tekmar
	14-2337-024	Frit Sparger, 5mL, 1/2" Neck Tekmar

	14-8924-100	25mL fritless Sparge Glassware Kit Atomx
	14-8922-100	25mL frit Sparge Glassware Kit Atomx
Cables		
	14-6689-086	Interface, HP 6850, 6890, 7890 GC
	14-2991-000	Interface, HP 5890 GC
	14-4652-086	Interface, HP 5890 w/5970 MSD and Unix-B or MS-DOS software, HP 5890/5971/5972 MSD and Unix-B or MS-DOS software and HP 5890/5989 MS Engine
	14-4188-086	Interface, HP 5890 w/5970 MSD and Unix or Pascal based software. Note: This cable requires the HP A111 (HP P/N 05990-60111) or A211 (HP P/N 05990-60211) accessory card and internal accessory cable (HP P/N 05987-60158) if using the Pascal software. If using Unix software the internal accessory cable (HP P/N 05987-60158) only is necessary.
	14-2993-000	Interface, HP 5995/96/85/87/88/92 GC/MS with HP-1000/RTE GC/MS Software.
	14-7396-086	Interface, Varian 3800/3900
	14-3233-000	Interface, Perkin-Elmer 8000 Series/Autosystem, Clarus.
	14-5397-086	Interface, two Tekmars on one Perkin-Elmer 8000 Series/Autosystem
	14-4610-086	Interface, Shimadzu GC 14A/15A/17A GC 14A w/QP 1000 EX MSD and GC 14A w/QP 2000 MSD, also includes 1/16" to 2mm unions, needs Shimadzu P/N 221-34280-91
	14-4938-086	Interface, Carlo Erba Mega and Vega Series/Fisons 8000
	14-3147-000	Interface, general purpose/HNU 301/321/421 (Valve driver option necessary from HNU.)
	14-7397-086	Trace 2000/Trace GC Ultra Interface cable w/ 1/16" to 2mm unions
	14-7397-186	Trace 2000/Trace GC Ultra Interface cable
	14-3233-200	PE Clarus 500 Interface Cable
	14-9754-086	Shimadzu 2010-2014 Interface Cable
Vials		
	14-3916-024	Vial kit, 40ml, pre-cleaned, 72 vials (including cap and septa)
	14-7715-024	Amber vial kit 40 ml, precleaned 72 vials (including cap and septa).
	14-3823-000	Septa, Low Bleed, 40ML, Sample Vial, 72/PK
	14-6855-000	Screw cap for 40ml vial, pkg of 24