



800-882-3214, 919-557-7300, www.apexinst.com

**RECOMMENDED SPARES/CONSUMABLES for
MERCURY SORBENT TRAP SAMPLING SYSTEMS**

PART NO.	DESCRIPTION
METER CONSOLE	
XC-6K-MANIVSO	Service Replacement Manifold Subassembly includes Qty 2 vacuum sensor, Qty2 mass-flow sensor, Qty 2 2-way manifold valve, Qty 2 proportional valve, Qty 2 Vacuum pumps,ss hose barb fittings. Calibration not included (XC-6K-MANIVSO-CAL)
XC-6K-MANIVSO-CAL	Manifold Subassy Calibration includes 2 Mass Flow, 2 Vac Sensors and System Test
DGM-SK25EX-360	DRY GAS METER, SK25,W/360 OPTICAL ENCODER, DIGITAL, METRIC OR ENGLISH Model SK25 DGM, digital, with model 360 optical encoder, bushings and elbows (Replaces DGM-KG2-720) Calibration not included
DGMC-5A-LF	Calibration, 5-point, for model 25 series dry gas meter
GP-NMP850	DC-B 12V SINGLE HEAD PUMP FOR XC-6000
TOT4-36X72	QUADRATURE PULSE DIGITAL TOTALIZER
AK-STM-12B	AUDIT KIT, MERCURY SYSTEM, PS-12B/METHOD 30B (single version) Mercury Audit Kit includes:Alicat, quadrature totalizer,vaccum gauge, Handheld type K Thermocouple Simulator with Certificate, Handheld thermometer, portable vacuum insulated ice bath.
TC-PJK	THERMOCOUPLE JACK, TYPE K, PANEL, SNAP-IN
DIF-N70	FILTER , INLINE, DISPOSABLE, NYLON

COOLER

SCM-11-A	HOUSING, ADSORPTION, ASSEMBLY WITH 1/4" FITTINGS, FILLED; Includes Purafil/SP, Activated Carbon
PURAFIL-SPC5	PURAFIL, SORBENT, 5LB CONTAINER
AC-4X8C4	CARBON, ACTIVATED, 4X8 MESH, 4LB CONTAINER
GSB-1000SCA	SAMPLE BOTTLE ASSY., CLEAR GLASS, GL-45 THREADED, 1000ml,Safety Coated, for Condensate Collection. Assembly includes GA-GL-45B cap and GA-GL-25S seal
GA-GL-45B	Bored Cap, #45 Threads, Red
GA-GL-45S	Silicone Seal Ring, #45 Thread OD 1.677" ID 1.000" THICKNESS .333"
AM-SP100A	Fan, for Stirling Chiller, 115V, Mechatronics

PROBE

TC-SP-KA	Thermocouple Plug Assy, Mini, Type K, Male
10M-F-TG	FERRULE, 10mm, Single, Glass filled Teflon
10MMNU-S	NUT, 10MM TUBE, SS
8-8-4ET-S	TEE, JUMP, 1/2x1/2x1/4 SS (used at probe outlet) use 2 per probe
8BLP8-S	PLUG, 1/2", SS, FOR OPEN END TUBE FITTINGS, use 2 per probe
PFC-40S-CL	FITTING, CAM, 2.5" NPT 316 WITH BUCKLES, FEMALE W/CAP Cam with Groove Fitting, Type D, 2.5 inch MNPT, Stainless, used to close port after mercury probe is removed.
10MMNU2-S-EXT4	PARTICULATE SHIELD FOR 10MM SORBENT TRAP,4.5"L,2 SS NUTS, Stainless Steel Tubing, 3/4" o.d. x 4.5" L with two (2) 10mm ss nuts, welded (2 per probe)
10MMNU2-S-EXT12	PARTICULATE SHIELD FOR 10MM SORBENT TRAP,12"L,2 SS NUTS, Stainless Steel Tubing, 3/4" o.d. x 4.5" L with two (2) 10mm ss nuts, welded, and openings drilled at base of tubing. (2 per probe)