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TA Instruments



Thermal Analysis and Rheology Accessories, Parts & Supplies

Effective February 2002

Worldwide Price List

The Most Complete Thermal Analysis Product Line...
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TA Instruments introduces new Q Series™ thermal analysis products incorporating the latest technology to meet the most demanding applications. Come learn why TA Instruments is clearly the world's leading supplier of thermal analysis technology.

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Thermal Analysis

Q Series DSC Accessories

		Price $US/€
970800.901	Pressure DSC Cell (For use with the Q1000. Provides heat flow measurements at pressures from 1 PA to 7 MPA)	15,500
935000.901	Photocalorimeter Accessory (PCA) (For Q1000 / Q100 DSC. Provides photocuring studies between -50 & 80°C.)	30,000
900680.902	Sample Encapsulation Press (For crimp and hermetic pan sealing)	2,400

Q Series DSC Cooling Accessories

970037.901	Finned Air Cooling System (FACS) (For programmed air cooling of Q Series DSC Cell from 725°C to ambient temperature)	1,600
970036.901	Quench Cooling Accessory for FACS (Assists FACS in rapid cooling of Q Series DSC Cell to ambient temperature)	1,100
970008.901	Refrigerated Cooling System (RCS) - 115 V / 60 Hz (For programmed or quench cooling of the Q Series DSC cell over the temperature range 600 to -90°C. Sealed refrigeration system does not require liquid nitrogen).	8,400
970008.902	Refrigerated Cooling System (RCS) - 230 V / 50 Hz	8,400
970400.901	Liquid Nitrogen Cooling System (LNCS) (For programmed or quench cooling of the Q1000 and Q100 DSC cells from 550 to -180°C. Can be automatically refilled from an external LN2 source.	9,400
970347.901	Quench Cooling Accessory (QCA) (For rapid manual cooling of Q Series DSC Cell to subambient temperatures) If used with the Q1000 / Q100 the following parts must be added:	1,500
	970282.001 Inner Manual Lid	114
	970283.001 Outer Manual Lid	142
	970284.901 Manual Cell Cover	126

Q Series Replacement DSC Cells

(Replacement Q Series DSC cells do not include silver lids or accessory kits)

970020.901	Q1000 Cell	6,300
970520.901	Q100, Q10 Cell (Requires installation by TA Service Engineer)	5,800

Q Series DSC Field Upgrades

970003.901	Mass Flow Controller Ugrade Kit for Q100 / Q10 (Includes Field Service Installation)	4,200
970004.901	MDSC® Upgrade Kit for Q100 (Includes Field Service Installation)	10,500
971000.901	Autosampler Upgrade Kit for Q100 (Includes Field Service Installation)	23,000

Q Series DSC Replacement Parts

970011.901	Accessory Kit, DSC Q1000 / Q100	200
970011.902	Accessory Kit, DSC Q10	441
970345.901	Kit, Tzero Calibration, Sapphire	138
970370.901	Sapphire, MDSC Calibration	250
271580.001	Tweezers, Curved	26
970282.001	Inner Lid, Manual / Auto	114
970283.001	Lid, Upper, Manual	142
970284.901	Assembly, Manual Cover, DSC Cell	126
970291.001	Inner Lid, Tube Assembly	184
970194.001	Lid, Upper, Auto	84
910824.001	Cell Cleaning Brush	26
970045.901	Screw, Cell Holddown, DSC	32
271244.001	Autolid Bias Spring	2
970295.001	Spring Clamp, Autolid	7
970132.001	Gasket, Cooling Assembly	8

DSC Sample Pans, Lids, and Accessories

900578.901	Platinum pans (package of 10)	1,031
900786.901	Aluminum pans (package of 200)	116
900779.901	Aluminum lids (package of 200)	116
900793.901	Aluminum pans, hermetic (package of 200)	173
900794.901	Aluminum lids, hermetic (package of 200)	173
900808.901	High pressure pan kit (includes metal bell jar & lid, crimping tool, 5 reusable SST capsules & 20 seals)	2,415
900814.901	High pressure capsule seals (package of 20)	197
900815.901	High pressure capsules (package of 5)	832
900825.901	High volume pan kit (includes metal bell jar & lid, die set, and 100 pans, lids & seals)	3,045
900824.901	High volume die set	1,028
900825.902	High volume pans, lids & seals (package of 100)	900
900860.901	Hermetic lids with pin hole (package of 20)	120
900796.901	Coated aluminum pans, hermetic (package of 200)	173
900790.901	Coated aluminum lids, hermetic (package of 200)	173
900870.901	Aluminum pans for SFI samples (package of 200)	116

900866.901	Gold pans (package of 10)	673
900868.901	Gold lids (package of 10)	673
900871.901	Gold pans, hermetic (package of 10)	945
900872.901	Gold lids, hermetic (package of 10)	673
900867.901	Copper pans (package of 200)	116
900867.902	Copper pans, autosampler (package of 200)	194
900869.901	Copper lids (package of 200)	116
900874.901	Graphite pans (package of 10)	291
900873.901	Graphite lids (package of 10)	291
900155.000	Bell jar for DSC Cells	167
900681.002	Bell jar for DSC Cooling Accessory	247
900530.901	Upper crimping die set assembly	485
900752.901	Lower crimping die assembly	418
900719.001	Preforming tool. For sealing hermetic pans (Blue Press)	89
258825.000	Spring for lower crimping die	4
900720.000	Die, hermetic sealing	127
900719.000	Preforming tool. For sealing hermetic pans (Beige Press)	88
915060.901	DSC / DTA temperature calibration kit	1,288
915061.901	Replacement certified Indium reference material (for p/n 915060.901 kit)	526
900910.901	Tin calibration standard	56
900902.901	Indium calibration standard	56
900907.901	Zinc calibration standard	56
915064.901	MDSC® thermal conductivity kit	870
915079.901	Sapphire specific heat standard (.160" OD x .020" THK, for standard pans)	138
915079.902	Sapphire specific heat standard (.135" OD x .020" THK, for hermetic pans)	138
915079.903	Sapphire specific heat standard (.187" OD x .034" THK, for standard pans)	138
900635.000	Silver lid (standard cell)	195
991123.001	Silver lid (RCS cell)	231
991123.003	Silver Lid, RCS, Autosampler	222
900969.001	Silver lid (pressure DSC cell)	228
900319.901	Kit, DSC OIT Calibration	1,428
915064.901	Thermal Conductivity Kit	870

Q Series Photocalorimeter Accessories & Replacement Parts

935006.002	Filter, Internal, 250-400 nm	990
935012.001	Light Guide, Dual, 250-600 nm	4,200
935013.001	Air Filter Kit, Pkg of 10	65
935018.901	Filter, Longpass, 390 nm (Pkg of 2)	231
935019.901	Filter, Longpass, 490 nm (Pkg of 2)	231
935021.001	Lamp, 100 W, Mercury	1,050

Q500 / Q50 TGA Accessories & Field Upgrades

953350.901	Upgrade Kit, TGA High Resolution™ (Upgrades Q500 for High Resolution operation. Includes field installation)	5,250
953450.901	Upgrade Kit, Modulated TGA™ (Upgrades Q500 for Modulated TGA operation. Includes field installation)	4,200
953150.901	Upgrade Kit, Q500 Autosampler (Upgrades Q500 for autosampling operation. Includes field installation)	10,500
953046.901	Evolved Gas Furnace (EGA) (Recommended for evolved gas analysis with MS or FTIR.)	3,100

Q500 / Q50 TGA Supplies & Replacement Parts

259508.000	Brass tweezers	46
900905.901	Calcium oxalate	41
952011.906	Set of class M weights (100 mg, 1 g)	833
953032.982	Rebuilt Q500, Q50 furnace	4,318
953032.908	Q500, Q50 Damaged Furnace Exchange Credit	1,071
952018.906	Platinum sample pans, 100 µL (package of 3)	536
952018.907	Ceramic sample pans, 100 µL (package of 3)	441
952018.908	Platinum sample pans, 50 µL (package of 3)	462
952018.909	Ceramic sample pans, 250 µL (package of 3)	494
952018.910	Ceramic sample pans, 500 µL (package of 3)	536
952323.902	Aluminum sample pans, 100 µL (package of 12)	124
952040.901	Sample hang-down wire	55
952040.902	Tare hang-down wire	55
953208.901	Sample thermocouple	315
952183.901	Vial of aluminum wire (for temperature calibration)	34

952240.901	Auto Q500 multiple sample tray kit	874
952256.901	Kapton hangdown loop (strip of 10)	74
952357.901	Furnace tube (quartz) / Seals kit / Instructions for EGA furnace	649
952384.901	TGA / SDT temperature calibration kit	1,428
952385.901	Replacement certified nickel reference material (for kit p/n 952384.901)	526
952398.901	Replacement certified alumel reference material (for kit p/n 952384.901)	526
952110.901	Tube, Hangdown Wire	48
953160.901	Heat Exchanger, TGA Q500 / Q50	2,123
952377.901	Conditioning Kit, TGA Q500 / Q50 Heat Exchanger	18

Q600 SDT Replacement Parts

259508.000	Brass tweezers	46
270226.022	O-ring, furnace tube	95
900905.901	Calcium oxalate	41
952183.901	Vial of aluminum wire (for temperature calibration)	34
952384.901	TGA / SDT temperature calibration kit	1,428
952385.901	Replacement certified nickel reference material (for kit p/n 952384.901)	526
952398.901	Replacement certified alumel reference material (for kit p/n 952384.901)	526
960014.901	Calibration weights set	159
960017.901	Dual Beam Thermocouple Kit, SDT Q600	952
960034.901	Aluminum oxide reference material (calcined alpha)	46
960059.001	Contact thermocouple insulator	120
960070.901	Alumina sample cups; 90 µL (package of 3)	111
960072.901	Alumina sample cups;40 µL (package of 3)	111
960148.901	Platinum sample cups; 40 µL (package of 3)	173
960149.901	Platinum sample cups; 110 µL (package of 3)	231
960239.901	Alumina lids; package of 3 (for use with p/n 960070.901)	59
960234.901	Zinc Standard Material	36

Q800 DMA Accessories & Field Upgrades

991400.902	Gas Cooling Accessory - auto tank fill (CE compliant)	9,100
984350.901	Air Compressor	2,000
984048.901	8 mm Single / Dual Cantilever Clamp Kit	2,500
984047.901	20 mm Single / Dual Cantilever Clamp Kit	2,500
984015.901	35 mm Single / Dual Cantilever Clamp Kit (supplied with DMA Q800)	2,500
984026.901	Three-point Bending Clamp Kit (5, 10, and 15 mm lengths)	2,500
984014.901	Three-point Bending Clamp Kit (20 and 50 mm lengths)	2,500
984018.901	Parallel Plate Compression Clamp Kit (includes 15 and 40 mm plates)	3,600
984022.901	Penetration Clamp Kit	2,500
984016.901	Film / Fiber Tension Clamp Kit	2,500
984023.901	Specialty Fiber Tension Clamp Kit	2,500
984017.901	Shear Sandwich Clamp Kit	2,500
985067.901	Submersion Compression Clamp Kit	5,300
985068.901	Submersion Film / Fiber Tension Clamp Kit	7,000
985069.901	Three Point Bend Clamp Kit (50 mm, Low Friction)	2,500
985070.901	Three Point Bend Clamp Kit (20 mm, Low Friction)	2,500
984496.901	Film Cutting Kit	600

Q800 DMA Supplies & Replacement Parts

984003.901	Replacement Furnace	3,529
259508.000	Brass tweezers	46
270962.001	Telescoping gauge (for 10 mm single cantilever clamps)	78
270962.002	Telescoping gauge (for 17 mm single cantilever clamps)	78
900902.901	Indium temperature calibration sample	56
900907.901	Zinc temperature calibration sample	56
980228.902	Glass support cloth (0.205 mm thick, 32.92 m length)	307
982161.902	ABS sample (3.175 mm thick, 60.96 mm long, pkg of 5)	41
982161.903	ABS sample (3.175 mm thick, 35.56 mm long, pkg of 5)	41
982165.903	Polycarbonate sample (1.588 mm thick, 35.56 mm long, pkg of 5)	41
982165.904	Polycarbonate sample (0.794 mm thick, 35.56 mm long, pkg of 5)	40
985199.901	Control thermocouple (88.9 mm length)	150
985199.902	Sample thermocouple (127 mm length)	150
984309.901	Polyethylene terephthalate (PET) film (pkg of 10 pieces, 38.1 mm long)	38
984310.901	Indium wire, film / fiber temperature calibration (pkg of 10 pieces, 38.1 mm long)	108
984313.901	PET fiber (914.4 mm long)	38
984370.901	Furnace inlet ferrule / spring kit	34
270976.002	Filter / Regulator with Auto Drain	664
270975.001	Filter Replacement, Auto Drain Regulator	45
251470.025	Ethernet Cable (7.7 m; 25 ft; shielded)	16

29XX DSC Accessories, Parts & Supplies
DSC & DTA Cells – for DSC 2920 Cell Base

915200.901	Standard DSC Cell with accessory kit and instruction manual	5,800
815200.901	Standard DSC Cell (CE) with accessory kit and instruction manual	5,800
915200.920	Standard DSC-RCS Cell with accessory kit and instruction manual (For use with the Refrigerated Cooling System (RCS)	5,800
815200.920	Standard DSC-RCS Cell (CE) with accessory kit and instruction manual	5,800
915400.901	Dual Sample DSC Cell with accessory kit and instruction manual	7,400
815400.901	Dual Sample DSC Cell (CE) with accessory kit and instruction manual	7,400
915400.920	Dual Sample DSC-RCS Cell with accessory kit and instruction manual (For use with the Refrigerated Cooling System (RCS)	7,400
815400.920	Dual Sample DSC-RCS Cell (CE) with accessory kit and instruction manual	7,400
917000.901	High Temperature (1,600°C) DTA Cell	15,900
817000.901	High Temperature (1,600°C) DTA Cell - CE Compliant	15,900
916000.901	Pressure DSC Cell	15,900

DSC & DTA Cells – for DSC 2910 Cell Base

900600.903	Standard DSC Cell with accessory kit and instruction manual	5,500
900600.920	Standard DSC-RCS Cell with accessory kit and instruction manual For use with the Refrigerated Cooling System (RCS)	5,500
900605.904	Pressure DSC Cell with accessory kit and instruction manual	15,400
900920.903	High Temperature (1,600°C) DTA Cell	15,500

Replacement DSC Cells
(Accessory kits and instruction manuals not supplied)

915201.901	Replacement Standard DSC Cell - 2920	4,620
815201.901	Replacement Standard DSC Cell - 2920 - CE Compliant	4,620
915201.920	Replacement Standard DSC-RCS Cell - 2920	4,620
815201.920	Replacement Standard DSC-RCS Cell - 2920 - CE Compliant	4,620
915401.901	Replacement Dual Sample DSC Cell - 2920	6,195
815401.901	Replacement Dual Sample DSC Cell - 2920 - CE Compliant	6,195
915401.920	Replacement Dual Sample DSC-RCS Cell - 2920	6,195
815401.920	Replacement Dual Sample DSC-RCS Cell - 2920 - CE Compliant	6,195
900610.905	Replacement Standard DSC Cell - 2910	4,410
900610.920	Replacement Standard DSC-RCS Cell - 2910	4,410
911306.901	Replacement DSC Cell - 2010 (Requires installation by TA Service Engineer)	4,547

DSC 2920 and DSC 2910 Accessories

911200.901	Upgrade Kit - Auto DSC Robotics (Upgrades DSC 2920 or DSC 2910 modules for autosampler operation. Includes field installation)	22,050
811200.901	Upgrade Kit - Auto DSC Robotics - CE Compliant (Upgrades DSC 2920 or DSC 2910 modules for autosampler operation.Includes field installation)	22,050
911219.901	Upgrade Kit - Modulated® DSC (Upgrades DSC 2910 for MDSC® operation. Includes field installation)	15,225
911219.902	Upgrade Kit - Modulated® DSC (Upgrades DSC 2920 for MDSC® operation. Includes field installation)	15,225
900674.901	DSC Quench Cooling Accessory (For programmed cooling operation to -120°C, and quench cooling to -180°C. using liquid nitrogen. Includes bell jar, O-ring, and thermal resistor disc)	1,100
991100.901	Refrigerated Cooling System (RCS; 115 V / 60 Hz)) (For programmed or quench cooling of the DSC cell over the temperature range 400 to -70°C. Sealed refrigeration system does not require liquid nitrogen).	8,600
991100.902	Refrigerated Cooling System (RCS; 230 V / 50 Hz))	8,600
991125.901	Environmental Chamber (For use with the RCS and 29X0 Autosampler)	1,300
991209.901	Liquid Nitrogen Cooling Accessory - Auto tank fill (For programmed or quench cooling of the DSC cell over the temperature range 725 to -150°C. Can be automatically refilled from an external source. Requires an appropriate DSC Heat Exchanger (see below).	8,300
891209.901	Liquid Nitrogen Cooling Accessory - Auto tank fill - CE Compliant	10,000
990012.901	DSC Heat Exchanger (For use with DSC 2010)	3,000
990910.901	DSC Heat Exchanger (For use with DSC 2910)	3,000
990946.901	DSC Heat Exchanger (For use with DSC 2920)	3,000
890946.901	DSC Heat Exchanger - CE Compliant (For use with DSC 2920)	3,082
900680.902	Sample Encapsulation Press (For crimp and hermetic pan sealing)	2,400
270134.001	Flow Meter For purge gas regulation (14.8 - 148 mL / min. air). Stainless steel float, R-2-15-AAA tube, valve location at inlet, In / Out connections at back, brass fittings for 1/4 inch (6.35 mm) I.D. hose, tripod base with level. Also includes 25 feet (7.64 m) of 1/4 inch (6.35 mm) tygon tubing.	400
270134.002	Dual Flow Meter For purge gas regulation (14.8 - 148 mL / min. air). Stainless steel floats, two R-2-15-AAA tubes, valve location at inlet, In / Out connections at back, brass fittings for 1/4 inch (6.35 mm) I.D. hose, tripod base with level. Also includes 25 feet (7.64 m) of 1/4 inch (6.35 mm) tygon tubing.	600
992300.901	Gas Switching Accessory - CE Compliant Automatically switches between two purge gases with manual override provided. Not required with Q Series modules containing Mass Flow Controllers (MFC).	3,000

DSC Sample Pans, Lids, and Accessories

900578.901	Platinum pans (package of 10)	1,031
900786.901	Aluminum pans (package of 200)	116
900779.901	Aluminum lids (package of 200)	116
900793.901	Aluminum pans, hermetic (package of 200)	173
900794.901	Aluminum lids, hermetic (package of 200)	173
900808.901	High pressure pan kit (includes metal bell jar & lid, crimping tool, 5 reusable SST capsules & 20 seals)	2,415
900814.901	High pressure capsule seals (package of 20)	197
900815.901	High pressure capsules (package of 5)	832
900825.901	High volume pan kit (includes metal bell jar & lid, die set, and 100 pans, lids & seals)	3,045
900824.901	High volume die set	1,028
900825.902	High volume pans, lids & seals (package of 100)	900
900860.901	Hermetic lids with pin hole (package of 20)	120
900796.901	Coated aluminum pans, hermetic (package of 200)	173
900790.901	Coated aluminum lids, hermetic (package of 200)	173
900870.901	Aluminum pans for SFI samples (package of 200)	116
900866.901	Gold pans (package of 10)	673
900868.901	Gold lids (package of 10)	673
900871.901	Gold pans, hermetic (package of 10)	945
900872.901	Gold lids, hermetic (package of 10)	673
900867.901	Copper pans (package of 200)	116
900869.901	Copper lids (package of 200)	116
900874.901	Graphite pans (package of 10)	291
900873.901	Graphite lids (package of 10)	291
900155.000	Bell jar for DSC Cells	167
900681.002	Bell jar for DSC Cooling Accessory	247
900529.901	Sample encapsulation press upgrade kit	775
258825.000	Spring for lower crimping die	4
900720.000	Die, hermetic sealing	127
900719.000	Preforming tool. For sealing hermetic pans (Beige Press)	88
915060.901	DSC / DTA temperature calibration kit	1,288
915061.901	Replacement certified Indium reference material (for p/n 915060.901 kit)	526

900910.901	Tin calibration standard	56
900902.901	Indium calibration standard	56
900907.901	Zinc calibration standard	56
915064.901	MDSC® thermal conductivity kit	963
915079.901	Sapphire specific heat standard (.160" OD x .020" THK, for standard pans)	138
915079.902	Sapphire specific heat standard (.135" OD x .020" THK, for hermetic pans)	138
915079.903	Sapphire specific heat standard (.187" OD x .034" THK, for standard pans)	138
910824.001	DSC Cell fiberglass cleaning brush	26
900635.000	Silver lid (standard cell)	195
991123.001	Silver lid (RCS cell)	231
900969.001	Silver lid (pressure DSC cell)	228
915007.001	Service manual, DSC 2920	376
993003.001	Service manual, DSC 2010 / TGA 2050	376
900519.901	Kit, DSC OIT Calibration	1,428
915064.901	Thermal Conductivity Kit	870

Auto DSC 2910 / DSC 2920 Supplies & Parts

900799.901	Auto DSC sample pans, aluminum (package of 200)	116
990999.901	Auto DSC sample pans and lids, aluminum (package of 200)	221
900867.902	Auto DSC sample pans, copper (package of 200)	194
990685.001	Auto DSC sample pan die for sample press	271
990687.001	Auto Sampler silver lid (standard cell)	233
991123.003	Auto Sampler silver lid (RCS cell)	222
990688.901	Sample tray, lid	149
990717.901	Gripper Assembly	386
990732.901	Sample tray, multiposition	756

DPC 931 / 930 Supplies & Replacement Parts

930001.001	Lamp, DPC, 200W Hg.	656
930006.001	Radiometer	3,624
931001.902	DPC Power Supply	13,031
931009.901	DPC Filter Kit (Visible light 400 - 600 nm)	1,577

High Temperature DTA Supplies & Replacement Parts

900410.901	Pt-Pt/13% Rh thermocouple assembly (matched pair - for 2910 DTA Cell	501
917010.901	Pt-Pt/13% Rh thermocouple assembly (matched pair - for 2920 DTA Cell	477
900936.001	Alumina furnace tube (For 1600 C DTA Cell. Includes metal bell jar).	351
251542.000	Pyrex cap with side arm	118
900710.901	Platinum micro sample cups (package of 4)	1,015
900713.901	Platinum macro sample cups (package of 4)	1,047
900711.901	Platinum macro sample cap liners (package of 10)	591
900712.901	Alumina macro sample cup liners (package of 6)	375
900906.901	Aluminum oxide reference material	46
900990.902	Furnace assembly, 1600 C DTA Cell (For 2910 Cell Base)	13,557
917011.901	Furnace assembly, 1600 C DTA Cell (For 2920 Cell Base)	13,557

TGA 2950 / 2050 Accessories & Field Upgrades

952259.901	Upgrade Kit, Auto TGA Upgrades TGA 2950 for autosampler operation. Includes field installation	11,025
952251.901	Upgrade Kit, TGA High Resolution™ Upgrades TGA 2950 for High Resolution operation. Includes field installation	5,460
952280.901	Upgrade Kit, Modulated TGA™ Upgrades TGA 2950 for Modulated TGA operation. Includes field installation	5,775
952350.901	Evolved Gas Furnace (EGA) for TGA 2950 / 2050 Recommended for evolved gas analysis with MS or FTIR	3,150
852350.901	Evolved Gas Furnace (EGA) for TGA 2950 / 2050 - CE Compliant	3,213
270134.901	Flow Meter For purge gas regulation (14.8 - 148 mL / min. air). See page for full description	400
270134.002	Dual Flow Meter For purge gas regulation (14.8 - 148 mL / min. air). See page for full description.	600
992300.901	Gas Switching Accessory – CE Compliant Automatically switches between two purge gases with manual override provided. Compatible with the TGA 51 / 951, TGA 2050, TGA 2950, and SDT 2960.	3,000

TGA 2950 / TGA 2050 Supplies & Parts

259508.000	Brass tweezers	46
900905.901	Calcium oxalate	41
952004.001	Service manual TGA 2950	395
993003.001	Service manual DSC 2010 / TGA 2050	376
952011.906	Set of class M weights (100 mg, 1 g)	833

952013.982	Rebuilt TGA 2950 furnace	4,318
952013.980	Damaged Furnace Exchange Credit	1,071
952018.906	Platinum sample pans, 100 µL (package of 3)	536
952018.907	Ceramic sample pans, 100 µL (package of 3)	441
952018.908	Platinum sample pans, 50 µL (package of 3)	462
952018.909	Ceramic sample pans, 250 µL (package of 3)	494
952018.910	Ceramic sample pans, 500 µL (package of 3)	536
952323.902	Aluminum sample pans, 100 µL (package of 12)	124
952040.901	Sample hang-down wire	55
952040.902	Tare hang-down wire	55
952068.901	Sample thermocouple	144
952121.001	Work surface tray	91
952183.901	Vial of aluminum wire (for temperature calibration)	34
952011.901	Accessory Kit, TGA 2950	2,388
952110.901	Tube, Hangdown Wire	48
952160.901	Heat Exchanger, TGA 2950	2,123
952240.901	Auto TGA 2950 multiple sample tray kit	874
952256.901	Kapton hangdown loop (strip of 10)	74
952357.901	Furnace tube (quartz) / Seals kit / Instructions for EGA furnace	649
952384.901	TGA / SDT temperature calibration kit	1,428
952385.901	Replacement certified nickel reference material (for kit p/n 952384.901)	526
952398.901	Replacement certified alumel reference material (for kit p/n 952384.901)	526
952337.901	Conditioning Kit, TGA 2950 / 2050 Heat Exchanger	18

SDT 2960 Accessories

992300.901	Gas Switching Accessory – CE Compliant Automatically switches between two purge gases with manual override provided.	3,000
270134.001	Flow Meter For purge gas regulation (14.8 - 148 mL / min. air). Stainless steel float, R-2-15-AAA tube, valve location at inlet, In / Out connections at back, brass fittings for 1/4 inch (6.35 mm) I.D. hose, tripod base with level. Also includes 25 feet (7.64 m) of 1/4 inch (6.35 mm) tygon tubing.	400
270134.002	Dual Flow Meter For purge gas regulation (14.8 - 148 mL / min. air). Stainless steel floats, two R-2-15-AAA tubes, valve location at inlet, In / Out connections at back, brass fittings for 1/4 inch (6.35 mm) I.D. hose, tripod base with level. Also includes 25 feet (7.64 m) of 1/4 inch (6.35 mm) tygon tubing.	600

SDT 2960 Supplies & Replacement Parts

259508.000	Brass tweezers	46
270226.022	O-ring, furnace tube	95
900905.901	Calcium oxalate	41
952183.901	Vial of aluminum wire (for temperature calibration)	34
952384.901	TGA / SDT temperature calibration kit	1,428
952385.901	Replacement certified nickel reference material (for kit p/n 952384.901)	526
952398.901	Replacement certified alumel reference material (for kit p/n 952384.901)	526
960014.901	Calibration weights set	159
960017.901	Dual Beam Thermocouple Kit, SDT 2960	952
960034.901	Aluminum oxide reference material (calcined alpha)	46
960059.001	Contact thermocouple insulator	120
960070.901	Alumina sample cups; 90 µL (package of 3)	111
960072.901	Alumina sample cups;40 µL (package of 3)	111
960148.901	Platinum sample cups; 40 µL (package of 3)	173
960149.901	Platinum sample cups; 110 µL (package of 3)	231
960239.901	Alumina lids; package of 3 (for use with p/n 960070.901)	59
960234.901	Zinc Standard Material	36
960230.901	Conversion Kit, SDT 2960 for DSC Operation	9,135
960007.001	Service manual, SDT 2960	396

TMA 2940 Accessories

944300.901	Mechanical Cooling Accessory (115 V operation) For programmed or quench cooling of the TMA 2940 over temperature range 400 to -60°C. Sealed refrigeration system does not require liquid nitrogen.	8,000
944300.902	Mechanical Cooling Accessory (230 V operation)	8,000
944201.901	Film/Fiber Accessory Kit (consisting of film / fiber sample stage, film / fiber probe assembly, vial of cleaved aluminum balls, two film clamp assemblies, film clamp fixture, jeweler's screwdriver (2 mm), and ten film clamp screws (#0-80))	2,700
944202.901	Dilatometer Accessory Kit (consisting of dilatometer probe assembly, three dilatometer sample viles, two vials of filling medium, and a vial of aluminum calibration standard)	2,200
944203.901	Flexure Accessory Kit (consisting of flexure probe assembly and flexure sample platform)	1,500
944204.901	Parallel Plate Rheometer Accessory Kit (consisting of rheometer sample-forming die set, three rheometer alignment cages, and six rheometer parallel plates)	2,600
270134.001	Flow Meter For purge gas regulation (14.8 - 148 mL / min. air).	400

TMA 2940 Supplies & Replacement Parts

915061.901	Replacement certified Indium reference material	526
944007.001	Service manual, TMA 2940	395
941038.901	Vial of cleaved aluminum balls	93
941143.000	Dilatometer sample vile	173
944047.901	Film clamp assembly	360
944120.901	Sample stage	536
944121.901	Film / Fiber sample holder	1,061
944122.901	Expansion probe assembly	1,250
944123.901	Macro-expansion probe assembly	1,250
944124.901	Dilatometer probe assembly	1,250
944125.901	Hemispherical probe assembly	1,250
944126.901	Penetration probe assembly	1,250
944127.901	Flexure probe assembly	1,082
944128.901	Film / Fiber probe assembly	1,250
944144.001	Film clamp fixture	236
944206.901	TMA certified temperature and dimension calibration kit	1,355
944217.901	Replacement certified aluminum reference material	527
944330.901	Film clamp screws #0-80 (package of 10)	7
944341.901	Protective quartz for sample stage	279
944344.902	Thermocouple, TMA kit	169

DMA 2980 Accessories

991400.902	Gas Cooling Accessory - auto tank fill (CE compliant)	9,100
270134.003	Flow Meter For purge gas regulation (0.16 - 1.69 L / min. air).	400
984048.901	8 mm Single / Dual Cantilever Clamp Kit	2,500
984047.901	20 mm Single / Dual Cantilever Clamp Kit	2,500
984015.901	35 mm Single / Dual Cantilever Clamp Kit (supplied with DMA 2980)	2,500
984026.901	Three-point Bending Clamp Kit (5, 10, and 15 mm lengths)	2,500
984014.901	Three-point Bending Clamp Kit (20 and 50 mm lengths)	2,500
984018.901	Parallel Plate Compression Clamp Kit (includes 15 and 40 mm plates)	3,600
984022.901	Penetration Clamp Kit	2,500
984016.901	Film / Fiber Tension Clamp Kit	2,500
984023.901	Specialty Fiber Tension Clamp Kit	2,500

984017.901	Shear Sandwich Clamp Kit	2,500
984448.901	Submersion Compression Clamp Kit	5,300
984449.901	Submersion Film / Fiber Tension Clamp Kit	7,000
984350.901	Air compressor accessory	2,000
984496.901	Film Cutting Kit	600

DMA 2980 Supplies & Replacement Parts

259508.000	Brass tweezers	46
270962.001	Telescoping gauge (for 10 mm single cantilever clamps)	78
270962.002	Telescoping gauge (for 17 mm single cantilever clamps)	78
900902.901	Indium temperature calibration sample	56
900907.901	Zinc temperature calibration sample	56
980228.902	Glass support cloth (0.205 mm thick, 32.92 m length)	307
982161.902	ABS sample (3.175 mm thick, 60.96 mm long, pkg of 5)	41
982161.903	ABS sample (3.175 mm thick, 35.56 mm long, pkg of 5)	41
982165.903	Polycarbonate sample (1.588 mm thick, 35.56 mm long, pkg of 5)	41
982165.904	Polycarbonate sample (0.794 mm thick, 35.56 mm long, pkg of 5)	40
984287.901	Control thermocouple (88.9 mm length)	150
984286.901	Sample thermocouple (127 mm length)	150
984309.901	Polyethylene terephthalate (PET) film (pkg of 10 pieces, 38.1 mm long)	38
984310.901	Indium wire, film / fiber temperature calibration (pkg of 10 pieces, 38.1 mm long)	108
984313.901	PET fiber (914.4 mm long)	38
984370.901	Furnace inlet ferrule / spring kit	34
984004.001	Operator's manual, DMA 2980	173
984074.901	Compression Disc (40 mm)	213
984075.001	Compression Disc (15 mm)	35
984278.001	Service manual, DMA 2980	257
270976.001	Filter / Regulator with Auto Drain	664
270975.001	Filter Replacement, Auto Drain Regulator	45

DEA 2970 Accessories, Supplies & Replacement Parts

891209.901	Liquid Nitrogen Cooling System - auto tank fill (CE Compliant)	10,000
270134.003	Flow Meter For purge gas regulation (0.16 - 1.69 L / min. air). Stainless steel float, R-2-15-AAA tube, valve location at inlet, In / Out connections at back, brass fittings for 1/4 inch (6.35 mm) I.D. hose, tripod base with level. Also includes 25 feet (7.64 m) of 1/4 inch (6.35 mm) tygon tubing.	400

901315.901	Parallel Plate Ram Kit (range -150 to 500˚C) Accessory kit contains a parallel plate assembly, 10 bottom parallel plate sensors, 10 top parallel plate sensors, 20 sets of drip pans, 30 spring probes, reference samples and tweezers.	6,500
901316.901	Single Surface Ram Kit (range -150 to 500˚C) Accessory kit contains a single surface ram assembly, 10 single surface sensors, 20 sets of drip pans, 60 pointed spring probes, reference samples and tweezers.	6,500
901317.901	Remote Sensor Accessory Kit (range -75 to 250˚C) Accessory kit contains 10 remote sensors, interface box, cable, and reference samples.	6,500
901402.901	Sputter Coated (thin film) Accessory Kit (range -150 to 500˚C) Accessory kit contains 10 bottom parallel plates, 10 top parallel thin film sensors, sputter coated mask, 20 sets of drip pans, PET reference samples, and tweezers.	1,500
901101.901	Dryer Assembly (for drying purge gas)	1,365
901202.001	Service manual, DEA 2970	359
901318.901	Press Assembly (for making drip pans)	1,551
901381.901	Remote sensor kit (package of 10)	554
901382.901	Parallel plate sensors (package of 10)	443
901383.901	Single surface sensors (package of 10)	443
901385.901	Spring probe kit (package of 30)	254
901388.901	Foil rounds for DEA drip pans (package of 20)	104
901392.901	Foil rounds w / holes for DEA drip pans (package of 20)	104
901403.901	Sputter coated (thin film) sensors (package of 10 sets)	443
901507.901	Single surface drip cover (package of 30)	150

µ TA 2990 Accessories, Supplies & Replacement Parts

899004.901	Replacement Monitor (b/w, 110 / 120 V)	771
899004.902	Replacement Monitor (b/w, 230 / 240 V)	771
899048-901	Oscilloscope for Pulsed Force Mode	2,363
899049-901	Silicon Probes (6-20 KHz) for Contact Mode (pkg of 8)	696
899005.901	Scanner, dry	2,337
899006.901	Thermal probe (package of 5)	1,156
899056.901	Thermal probe	344
899007.901	AFM probes - 200 µm (package of 10)	579
899008.901	Sample mounting stubs (package of 20)	257
899055.901	Thermal reference probe	111
899096.901	Anisic Acid sample (1g)	526
899097.901	Biphenyl sample (1g)	526

899098.901	PET Certified calibration material	548
899011.901	Vertical Mounting Clamp	1,472
899037.901	Funnel	216

Accessories for TA 5X00 Controllers

926100.901	Thermal Advantage Library Software	4,000
926001.901	Dual Module Control Software	2,900
926002.901	Multimodule Control Software	4,900
925003-901	HP Color Inkjet Printer - 115 V / 60 Hz	495
925003-902	HP Color Inkjet Printer - 230 V / 50 Hz	495

Training Aids / Books

299900.001	Thermal Characterization of Polymeric Materials Edited by Edith A. Turi, this two-volume set is a valuable reference source for materials scientists involved in R & D, production, and evaluation of polymers.	463
996934.001	ASTM Standards Compendium	275
925700.901	Thermal Analysis & Rheology Applications Library	68

Rheology

Fluid Circulators (AR Series Rheometers) – US Sales

250001.001	Submersible nylon pump (for reservoir p/n 250002.001)	125
250002.001	Reservoir, Peltier (2.5 gal., 10 L)	170
952377.901	Cooling reservoir fungicide	15
500020.901	Computer Controlled Fluid Circulator, FS18 (115V / 60 Hz)	6,300
500027.901	Computer Controlled Fluid Circulator, F30C (115V / 60 Hz)	5,450

Fluid Circulators (AR Series Rheometers) – UK Sales

575001.901	Temperature Controlled Water Bath (230 V / 50 Hz)	1,400
575003.901	Reservoir Peltier Cooling	170
575002.901	Submersible nylon pump (for reservoir p/n 575003.901)	220
952377.901	Cooling reservoir fungicide	15
575004.901	Computer Controlled Fluid Circulator, FS18 (230 V / 50 Hz)	6,300
575008.901	Computer Controlled Fluid Circulator, F30C (230 V / 50 Hz)	5,450

Air Supply Accessories (AR Series, CSL; US Sales)

250000.001	Filter / Regulator	800
250000.002	0.01 micron filter element	70
250000.003	5 micron filter element	18
500030.901	Dryer, Membrane, compressed air	1,000

Air Supply Accessories (AR Series, CSL; UK Sales)

545415.901	Filter / Regulator	800
545420.901	Filter Element, Red Oil	70
545421.901	Filter Element, White, 25 micron	18
500030.901	Dryer, Membrane, compressed air	1,000
575005.901	Compressor, oil free, with dryer	5,600

AR 2000 Rheometer Temperature Control Options

531051.901	Peltier Plate - AR 2000	3,600

AR 2000 Environmental Test Chamber (ETC)

543301.901	Environmental Test Chamber (ETC)	7,200
543097.911	Rings Melt (Pkg of 50)	305
ETC requires one of the following 3 items:		
543311.901	Flow Meter, ETC	300
543312.901	Low Temperature ETC Fittings without LN2 Dewar	1,900
543313.901	Low Temperature ETC Fittings with LN2 Dewar	6,000
ETC also requires one of the following 3 Items:		
543306.901	ETC, Parallel Plate	3,600
543307.901	ETC, Torsion Clamp	5,600
543308.901	ETC, Disposable Parallel Plates	3,600

AR 2000 Concentric Cylinder System with Peltier Temperature Control

545601.901	Concentric cylinder system, conical (DIN)	8,100
545602.901	Concentric cylinder system, recessed	8,100
545603.901	Concentric cylinder system, double gap	8,100
545604.901	Concentric cylinder system, vaned	8,100

AR 2000 Concentric Cylinder System – Replacement Parts

545611.901	Peltier Jacket	4,050
545622.001	Cup	1,460
545031.001	Double gap rotor, HA AL	940
545612.901	Double gap cup	1,610
545012.001	Conical rotor, DIN, HA AL	1,520
545023.001	Recessed rotor, HA AL	1,520
545630.001	Cup, SST,	1,470
545035.001	Rotor, SST, Double Gap	1,125
545613.901	Cup, SST, Double Gap	1,735
545026.001	Rotor, SST, Conical, DIN	1,735
545027.001	Rotor, SST, Recessed	1,735
545025.001	Vaned rotor	1,430
545626.001	Cover, split	1,100

AR 1000 / AR 500 Rheometer Temperature Control Systems

540400.901	Low Temperature Module, AR 1000 (includes stage and holder)	13,200
542401.901	High Temperature Module, AR 1000 (includes stage and holder)	16,500
541400.901	Fittings to add low temperature capability to High Temperature Module	3,800
541401.901	Fittings to add low temperature capability to High Temperature Module without liquid nitrogen Dewar	1,300
541402.901	Kit, Extended Temperature Module (ETM) Compressed Air Cooling	1,000
542423.901	Auxilliary Temperature Module (ATM) - Not offered in Europe	6,600

AR 1000 / 500 – ETC Accessories

543000.901	Environmental Test Chamber (ETC)	7,100
543097.911	Rings Melt (Pkg of 50)	305
ETC requires one of the following 3 items:		
543014.901	Torsion Clamp Accessory	5,600
543016.901	Disposable Parallel Plate Accessory	3,100
543015.901	Parallel Plate Assembly	3,100
ETC also requires one of the following 3 items:		
543311.901	ETC, flow meter kit	300
543313.901	Fittings to add low temperature capability to ETC (with LN2 Dewar)	6,000
543312.901	Fittings to add low temperature capability to ETC (without LN2 Dewar)	1,900

AR 1000 / 500 Concentric Cylinder System

(For correct operation, requires fluid circulator)

545006.901	Concentric Cylinder System DIN	5,050
545007.901	Concentric Cylinder System Recessed	5,050
545008.901	Concentric Cylinder System Vaned	5,050
545009.901	Concentric Cylinder System Double Gap	5,050

AR 1000 / 500 Concentric Cylinder System – Replacement Parts

545002.901	Fluid jacket	2,030
545032.001	Double cup adapter	660
545004.901	Double gap cup	1,610
545031.001	Double gap rotor	940
545014.001	Adapter	660
545003.901	Cup	1,460
545012.001	Conical hard anodized aluminum rotor, DIN	1,520

545023.001	Recessed hard anodized aluminum rotor	1,520
545025.001	Vaned rotor	1,430
545005.901	Split cover	1,100
545061.901	Pt 100 thermometer (for concentric cylinder systems)	1,015

High Temperature Geometries for AR 2000 ETC & AR 1000 / 500, ETC, ETM Cone and Plate

(For correct operation, each cone requires a matching plate)

523206.904	Cone (20 mm, 2 degree)	122
523207.904	Cone (20 mm, 4 degree)	122
523406.903	Cone (40 mm, 2 degree)	122
523407.903	Cone (40 mm, 4 degree)	122

High Temperature Geometries for AR 2000 ETC & AR 1000 / 500, ETC, ETM Parallel Plate

523200.904	Plate, ETM / ETC Al, (20 mm)	26
523250.904	Plate, ETM / ETC Al, (25 mm)	26
523400.903	Plate, ETM / ETC, Al, (40 mm)	26
542425.901	Holder, ETM	1,190
542420.901	Stage, ETM	3,150
523250.927	Plate ETC, Disposable, 25 mm (Pkg of 100)	510
523400.927	Plate ETC, Disposable, 40 mm (Pkg of 100)	510
526080.904	Plate, HA Al, ETC (8 mm), Stepped	46
526250.903	Plate, HA Al, ETC (25 mm), Non-Stepped	31
526250.904	Plate, HA Al, ETC (25 mm), Stepped	46
526400.903	Plate, HA Al, ETC (40 mm) Non-Stepped	46
527080.903	Plate, SST, ETC, (8 mm), Shaft	735
527080.904	Plate, SST, ETC, (8 mm), Stepped	91
527250.903	Plate, SST, ETC, (25 mm), Non-Stepped	91
527250.904	Plate, SST, ETC, (25 mm), Stepped	91
527400.903	Plate, SST, ETC, (40 mm), Non-Stepped	91
527250.905	Plate, SST, ETC, Cross Hatched (25 mm), Non-Stepped	185
527250.906	Plate, SST, ETC, Cross Hatched (25 mm), Stepped	185
527400.905	Plate, SST, ETC, Cross Hatched (40 mm), Non-Stepped	185
543097.901	Rings, melt (package of 50)	305

General Measuring Geometries Stainless Steel Geometries (cone and plate)

511204.902	Cone (20 mm, 1 degree)	740
511206.902	Cone (20 mm, 2 degree)	740
511207.902	Cone (20 mm, 4 degree)	740

Stainless Steel Geometries (parallel plate)

511080.902	Plate (8 mm)	740
511120.902	Plate (12 mm)	740
511200.902	Plate (20 mm)	740
511250.902	Plate (25mm)	740
517200.902	Plate, cross hatched (20 mm)	1,450
554021.902	Plate (8mm) - CSA Clip-on	740
554023.902	Plate (25mm) - CSA Clip-on	740

Stainless Steel Solvent Trap Geometries (cone and plate)

511203.901	Cone (20 mm, 0.5 degree)	775
511204.901	Cone (20 mm, 1 degree)	775
511206.901	Cone (20 mm, 2 degree)	803
511207.901	Cone (20 mm, 4 degree)	803
511403.901	Cone (40 mm, 0.5 degree)	810
511404.901	Cone (40 mm, 1 degree)	810
511406.901	Cone (40 mm, 2 degree)	810
511407.901	Cone (40 mm, 4 degree)	810
511603.901	Cone (60 mm, 0.5 degree)	830
511604.901	Cone (60 mm, 1 degree)	830
511606.901	Cone (60 mm, 2 degree)	830
511607.901	Cone (60 mm, 4 degree)	830

Stainless Steel Solvent Trap Geometries (parallel plate)

511200.901	Plate (20 mm)	775
511400.901	Plate (40 mm)	810
511600.901	Plate (60 mm)	830
517200.901	Plate, cross hatched (20 mm)	1,490
517400.901	Plate, cross hatched (40 mm)	1,600

Solvent Trap Covers

529607.901	Trap cover, split, ST, hard anodized	935
529608.901	Gas purge location ring	965
529609.901	Gas purge cover	1,125
517040.901	Cover plate, cross hatched (40 mm)	2,410
517060.901	Cover plate, cross hatched (60 mm)	2,850
529750.901	Assy, Peltier Thermal Cover (25 mm)	2,300

Stainless Steel / Composite Heat Break Geometries Cone and Plate

512206.902	Cone (20 mm, 2 degree)	1,175
512206.901	Cone, solvent trap (20 mm, 2 degree)	1,175
512406.901	Cone, solvent trap (40 mm, 2 degree)	1,220
512407.901	Cone, solvent trap (40 mm, 4 degree)	1,220
512606.901	Cone, solvent trap (60 mm, 2 degree)	1,260
512607.901	Cone, solvent trap cone (60 mm, 4 degree)	1,260

Stainless Steel / Composite Heat Break Geometries Parallel Plate

512080.902	Plate (8 mm)	1,175
512200.902	Plate (20 mm)	1,175
512200.901	Plate, solvent trap (20 mm)	1,175
512250.902	Plate (25 mm)	1,175
512400.901	Plate, solvent trap plate (40 mm)	1,220
512600.901	Plate, solvent trap plate (60 mm)	1,260

Titanium Solvent Trap Geometries Parallel Plate

520400.901	Plate, solvent trap (40 mm)	1,975
520600.901	Plate, solvent trap (60 mm)	2,090

Acrylic Geometries (cone and plate)

516204.902	Cone (20 mm, 1 degree)	750
516206.902	Cone (20 mm, 2 degree)	750
516207.902	Cone (20 mm, 4 degree)	750

Acrylic Geometries (parallel plate)

516200.902	Plate (20 mm)	750
518200.902	Plate, cross hatched (20 mm)	1,760

Acrylic Solvent Trap Geometries (cone and plate)

516204.901	Cone, solvent trap (20 mm, 1 degree)	800
516206.901	Cone, solvent trap (20 mm, 2 degree)	800
516207.901	Cone, solvent trap (20 mm, 4 degree)	800
516404.901	Cone, solvent trap (40 mm, 1 degree)	830
516406.901	Cone, solvent trap (40 mm, 2 degree)	830
516407.901	Cone, solvent trap (40 mm, 4 degree)	830
516604.901	Cone, solvent trap (60 mm, 1 degree)	855
516606.901	Cone, solvent trap (60 mm, 2 degree)	855
516607.901	Cone, solvent trap (60 mm, 4 degree)	855

Acrylic Solvent Trap Geometries (parallel plate)

516200.901	Acrylic solvent trap plate (20 mm)	800
516400.901	Acrylic solvent trap plate (40 mm)	830
516600.901	Acrylic solvent trap plate (60 mm)	855
518200.901	Plate, cross hatched, solvent trap (20 mm)	1,760
518400.901	Plate, cross hatched, solvent trap (40 mm)	1,870

Disposable Plate System (ambient)

545290.901	Disposable plate holder (top)	1,050
545291.901	Disposable plate holder (base)	1,175
545299.901	Disposable plate (pair)	85

Hard Anodized Aluminum Solvent Trap Geometries (cone and plate)

513204.901	Cone, solvent trap (20 mm, 1 degree)	1,175
513206.901	Cone, solvent trap (20 mm, 2 degree)	1,175
513207.901	Cone, solvent trap (20 mm, 4 degree)	1,175
513404.901	Cone, solvent trap (40 mm, 1 degree)	1,220
513406.901	Cone, solvent trap cone (40 mm, 2 degree)	1,220
513407.901	Cone, solvent trap cone (40 mm, 4 degree)	1,220
513604.901	Cone, solvent trap (60 mm, 1 degree)	1,230
513606.901	Cone, solvent trap (60 mm, 2 degree)	1,230
513607.901	Cone, solvent trap (60 mm, 4 degree)	1,230

Hard Anodized Aluminum Solvent Trap Geometries (parallel plate)

513200.901	Plate, solvent trap (20 mm)	1,175
513400.901	Plate, solvent trap (40 mm)	1,220
513600.901	Plate, solvent trap (60 mm)	1,230

Quartz Geometries

524400.901	Plate (40 mm)	1,320

ETM Geometry – CSL Series Cone and Plate

515206.902	Cone, ETM,(20 mm, 2 degree)	2,090
515207.902	Cone, ETM,(20 mm, 4 degree)	2,090
515406.902	Cone, ETM,(40 mm, 2 degree)	2,110
515407.902	Cone, ETM,(40 mm, 4 degree)	2,110

Parallel Plate

542562.901	Plate, ETM (20 mm)	1,660
542564.901	Plate, ETM (40 mm)	1,710
542566.901	Plate, ETM, Cross Hatched (40 mm)	2,090
542560.901	Holder, ETM, Disposable	1,710
514001.901	Upper Heat Break, ETM	915
542552.901	Stage, ETM (20 mm)	3,150
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542556.901	Stage, ETM, Cross Hatched (40 mm)	3,820

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545294.911	Plates, ETM, Disposable, 40 mm (10 pairs)	645
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585037.901	CSA solenoid valve	183
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Training Aids / Books

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575105.901	A Handbook of Elementary Rheology (Howard A. Barnes)	51

Accessories

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