



2024 HPLC & Mass Spec. Products Catalog



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CHROMATOGRAPHIC SPECIALTIES INC.

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ORDERING INSTRUCTIONS

BY PHONE

Call toll-free 800.682.6480 or 952.895.8292.
Our normal business hours are 8 a.m. to 5 p.m.
(Central Standard Time).

BY FAX

Dial 952.895.8493 to send your order by fax,
24 hours a day.

BY E-MAIL

sales@sciencix.com

BY MAIL

Sciencix
14261 W. Burnsville Pkwy
Burnsville, MN 55306

Please provide the following
information with your order:

- Purchase order number
- Name of purchaser
- Shipping address
- Billing address
- Telephone number
- Item quantities and part numbers
- Contact person in your accounts payable department

BY CREDIT CARD

Visa, MasterCard, American Express, Discover

BY WEBSITE

www.sciencix.com

TERMS

Various payment options available. Please contact customer relations or your Account Manager for availability and qualification. No minimum order size requirement.

SHIPPING

All packages are shipped according to customer requests. Our default shipping protocol is UPS ground for domestic packages, and UPS express for international shipments.

WARRANTY

We view your business with us as a partnership based on mutual trust.

Our products are made according to the highest standards as a reflection of our commitment to quality, integrity and in accordance with our ISO certification. Therefore, we are glad to extend a Lifetime Warranty against any manufacturing defects on all Sciencix parts. Sciencix defines the lifetime of a part in accordance with the normal expected performance of the comparable (comp.) Original Equipment Manufacturer (OEM) part. Our intention is to provide replacement parts that are comparable to the corresponding OEM part. On the rare occasion that you experience a problem with a Sciencix part, we invite you to contact us and share your problem with us. Every attempt will be made to bring resolution in a way that enhances our relationship with you, our valued customer.

Our warranty claim process is simple. Below is a brief outline of how to initiate a warranty claim.

CUSTOMER

Contact Customer Relations at 800.682.6480 or 952.895.8292, or contact your Account Manager. Provide as much detail as possible about the part in question, such as part number, lot number, date of purchase, etc. Describe the situation in which the performance of the part was unsatisfactory.

SCIENCIX

We will provide you with a Return Material Authorization (RMA) number and then ship a replacement or credit your account.

SHIP RETURNS TO

Sciencix
14261 W. Burnsville Pkwy
Burnsville, MN 55306

Shipment of returned warranty parts to Sciencix is the responsibility of the customer; shipment of replacement parts to the customer's place of business is the responsibility of Sciencix.



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OUR PROCESS

MATERIALS. GEOMETRY. PERFORMANCE. APPEARANCE.

Understanding the requirements of our customers and the analytical instrumentation industry is at the core of our process for solid product design. It all starts with listening. With years of experience and discussions with a variety of customers, we have distilled what we've learned into the four pillars of our product design process: materials, geometry, performance, and appearance.

Our intent is to provide HPLC and Mass Spec. repair parts that are, in each case, comparable (comp.) to the corresponding OEM part.

To that end, Sciencix has cultivated relationships with many parts and component manufacturing companies that cater to high-tech industries such as analytical instrumentation. Sciencix uses these vendors wherever possible to source parts. Alternatively, we develop the products in-house. This process includes reverse engineering dimensions and materials, prototyping, and testing.

Our desired outcome from this rigorous process is to provide you with the HPLC and Mass Spec. repair parts you need, when you need them — all supplied by friendly, knowledgeable people at a reasonable price. We want you to be completely satisfied with every aspect of your dealings with Sciencix, from order placement through product delivery and performance. Let us know of any issues you have had with any order from Sciencix. We will work with you whether through warranty claims, product replacement or process improvement.

This is our process and guarantee to you!



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PUMP PARTS

COMPATIBLE WITH **MODELS:** 1260, 1290



Compatible w/MODELS:
1100, 1120, 1200, 1260,
G1310A/B, G1311A/B/C,
G1312A/B/C, G1376A, G2226A

CTS-21035

OEM G1312-60071
Old# G1312-60061

**Purge Valve (long),
w/PTFE Frit**



Compatible w/MODELS:
1260, G1310B, G1311B,
G1312B

11-4145

OEM G1312-60020

**Active Inlet Valve
Cartridge (600 bar)**



Compatible w/MODELS:
1260, 1100, 1200, 1220

11-4093

OEM G1312-60067

Outlet Ball Valve (600 bar)



Compatible w/MODELS:
1260, 1100, 1200, 1220

11-4101

OEM G1312-60066

Passive Inlet Valve



Compatible w/MODELS:
1260, 1050, 1100, 1120, 1200,
1220, G1310A/B, G1311A/
B/C, G1312A/B/C, G1376A,
G2226A, G4302A

CTS-10417

OEM 5063-6589

Black Piston Seals, 2/pk



Compatible w/MODELS:
1260, 1050, 1100, 1120, 1200,
1220, G7129A

CTS-10621

OEM 0905-1503

Seal, Pump



Compatible w/MODEL: 1290

CTS-21070

OEM G4220-60022

Inlet Valve



Compatible w/MODELS:
1260, 1290, 1050 1100, 1220,
G4220A/B

CTS-10683

OEM 01018-22707

PTFE Frits, 5/pk



Compatible w/MODELS:
1260, 1050, 1100, 1120, 1200,
1220

11-3321

OEM 5062-2484

Wash Seal Gasket, 6/pk



Compatible w/MODELS:
1260, 1050, 1090,
1100, 1120, 1200, 1220,
G1310A, G1311A, G1312A,
G1376A

11-4146 KIT

OEM G1312-68741

**PM Kit, G1312 Binary
Pump**

- Black Piston Seals, 2/pk (CTS-10417) 2
- Frit, PTFE, 5/pk (CTS-10683) 1
- Gaskets (CTS-10812) 4
- Seal Cap Assembly (CTS-A11454) 3



Compatible w/MODELS:
1260, 1220

11-4147 KIT

OEM G1310-68741

**PM Kit, 1260 & 1220
Pumps**

- Black Piston Seals, 2/pk (CTS-10417) 1
- Frit, PTFE, 5/pk (CTS-10683) 1
- Seal Cap Assembly (CTS-A11454) 1

PUMP PARTS

COMPATIBLE WITH **MODELS:** 1260, 1290



Compatible w/MODELS:
1290, G4204A

CTS-21566 KIT

OEM G4204-68742

PM Kit, Seal Wash for Binary Pump G4204A

- Wash Seal, PE (11-3832) 2
- Film Washer (CTS-21108) 2
- Peristaltic Pump (CTS-21183) 1



Compatible w/MODELS:
1290, 1260, 1220, 1200, 1100

CTS-21183

OEM 5042-8507

Peristaltic Pump



Compatible w/MODELS:
1260, G1367E

CTS-21577 KIT

OEM G1367-68741

PM Kit, G1367E

- Peristaltic Pump (CTS-21183) 1
- Black Piston Seals, 2/pk (CTS-10417) 1
- 2 Position/6 Port Rotor Seal, Vespel® (600 bar) (CTS-12012) 1
- Needle Assembly (11-3883) 1
- Needle Seat, 0.12mm ID, 0.8mm OD, PEEK™ 600 bar (CTS-21277) 1



Compatible w/MODELS:
1290, G4240

CTS-21567 KIT

OEM G4220-68742

PM Kit, Seal Wash for Binary Pump G4240A

- Wash Seal, PE (11-3832) 4
- Film Washer (CTS-21108) 4
- Peristaltic Pump (CTS-21183) 1



Compatible w/MODELS:
1290, G4220A, G4220B, G7120A

CTS-21854 KIT

OEM G7120-68741

PM Kit, 1290 Infinity II and 1290 Infinity Binary Pumps

- PTFE Frits, 5/pk (CTS-10683) 1
- Wash Seal (CTS-10675) 4
- Pump Seal PE (11-3834) 4
- Seal Cap Assembly-(CTS-A11454) 2
- 1/16 Double Barb Fitting (CTS-21443) 2
- Peristaltic Pump (CTS-21183) 1
- Hose Spring (CTS-21855) 2
- Gold Seal, Outlet 2



Compatible w/MODELS:
1100, 1200, 1220, 1260, 1290

CTS-22022

OEM 5067-4793

Peristaltic Pump w/ PharMed® Tubing & Compression Spring



Compatible w/MODEL:
1100, 1200, 1220, 1260, 1290

CTS-22065

OEM 5065-4445, Old# 5042-6401

Peristaltic Pump w/ PharMed® tubing, compression springs and adaptors



Compatible w/MODELS:
1290, G4204A, G7104A, G7104C

CTS-22077

OEM G7104-68741

PM Kit, 1290 Flex and Quaternary Pumps

PUMP PARTS

COMPATIBLE WITH **MODELS:** 1260, 1290



Compatible w/MODELS:
1290, G7167B

CTS-21278

OEM 5068-0198

**Rotor seal, Injector Valve
(1300 bar), G7167B**



Compatible w/MODELS:
1290, G4204A

CTS-21648

OEM G4204-68741

PM Kit, G4204A



Compatible w/MODELS:
1260, 1050, 1100, 1120, 1200,
1220, G1310A/B, G1311A/
B/C, G1312A/B/C, G1376A,
G2226A

CTS-10303

OEM 5063-6586

Sapphire Plunger



Compatible w/MODELS:
1290

CTS-22016

OEM 5067-4649

**Capillary, 90mm x 0.12mm
w/Fittings**



Compatible w/MODELS:
1290, G4204A, G4220A,
G4220B

CTS-21219

OEM 5067-5678

Piston Ceramic



Compatible w/MODELS:
-

CTS-22028

OEM 0100-1847

**PEEK™ Adapter, Female,
1/4-28 to 10-32**



Compatible w/MODELS:
1220, 1260, 1290

CTS-21960

OEM 5067-4695

Sapphire Piston



Compatible w/MODELS:
1290

CTS-22053

OEM 5023-0271

**Frit, 1290 In-line Filter,
0.3µm, 5/pk**



Compatible w/MODEL: 1290

11-3472

OEM 5068-0005

**Rotor Seal, 5-Pos. 7-Port
(1200 bar)**



Compatible w/MODEL:
1290

CTS-22076

OEM 5067-5716

Frit, 2/pk



Compatible w/MODEL:
1260, 1290

CTS-21637

OEM 5067-4684

**Capillary, 340mm x
0.12mm ID, w/Fittings**

PUMP PARTS

COMPATIBLE WITH **MODELS:** 1260, 1290



Compatible w/MODELS:
1290, G4226A

CTS-21591 KIT

OEM G4226-68735

PM Kit, G4226A

- Peristaltic Pump (CTS-21183) 1
- 2 Position/6 Port Rotor Seal, (1200 bar) (11-2312) 1
- Metering Device Seal (11-3830) 1
- Needle Assembly (11-3883) 1
- Needle Seat Assembly, 0.12mm ID (11-3889) 1



Compatible w/MODEL: 1290

CTS-21421 KIT

OEM G4220-68741

PM Kit, 1290 Binary Pump



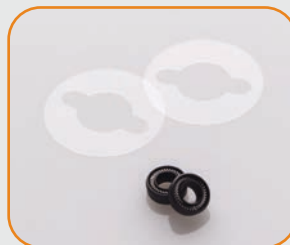
Compatible w/MODELS: 1260,
1290, 1050, 1090, 1100, 1200

CTS-11016 KIT

OEM 5062-2418

Swagelok® Style Compression Fitting Kit, 10/pk

- Nut 10
- Front Ferrule 10
- Back Ferrule 10



Compatible w/MODEL: 1260

CTS-21106 KIT

OEM G1310-68742

Seal Wash PM Kit, 1260 Pump

PUMP PARTS

COMPATIBLE WITH **MODELS:** 1260, 1290



Compatible w/MODELS:
1260, 1050, 1100,
1120, 1200, 1220, G1310B,
G1311B/C, G1312B/C,
G2226A, G4302A

CTS-11088

OEM 0905-1420

Gold Piston Seals, 2/pk



Compatible w/MODELS:
1260, 1290, 1050,
1090, 1100, 1200, 1220

CTS-10843

OEM 5041-2168

Glass Solvent Filter



Compatible w/MODELS:
1260, 1050, 1100,
1120, 1200, 1220

CTS-10675

OEM 0905-1175

Wash Seal



Compatible w/MODELS:
1260, 1290, 1050, 1100,
1200, 1220

CTS-A11454

OEM 5067-4728

Seal Cap Assembly



Compatible w/MODEL: 1290

11-3834

OEM 0905-1719

Pump Seal, PE



Compatible w/MODELS:
1290, G4220

CTS-21242

OEM G4220-20020

**Gold Seal,
Outlet Valve 1290**



Compatible w/MODELS:
1290, 1260, 1220

11-3832

OEM 0905-1718

Wash Seal, PE

PUMP PARTS

COMPATIBLE WITH **MODELS:** 1260, 1290

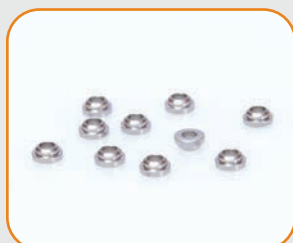


Compatible w/MODELS:
1260, 1290, 1100, 1200

CTS-21069

OEM 5062-8517

Frit Adapter, 4/pk



Compatible w/MODELS:
1290, 1260, 1220, 1200, 1100

CTS-21679

OEM 5180-4114

**Back Ferrule, 1/16", SS,
10/pk**



Compatible w/MODELS:
1290, 1260, 1220, 1200, 1100

CTS-21680

OEM 5180-4108

**Front Ferrule, 1/16", SS,
10/pk**



Compatible w/MODELS:
1260, 1100, 1200

CTS-11456

OEM 5021-1816

**Capillary, 105mm x
0.17mm ID**



Compatible w/MODELS:
1260, 1100, 1200

CTS-11458

OEM 5021-1818

**Capillary, 280mm x
0.17mm ID**



Compatible w/MODELS:
1260, 1100, 1200, G1312

CTS-A11456

OEM G1312-87306

**Assy, Capillary, 105mm x
0.17mm ID, w/Fittings**



Compatible w/MODELS:
1260, 1100, 1200, G1312

CTS-A11459

OEM G1312-87303

**Assy, Capillary, 400mm x
0.17mm ID, w/Fittings**



Compatible w/MODELS:
1260, 1100, 1200

CTS-11457

OEM 5021-1817

**Capillary, 150mm x
0.17mm ID**

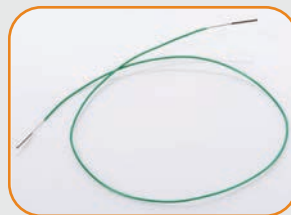


Compatible w/MODELS:
1260, 1100, 1200

CTS-11459

OEM 5021-1819

**Capillary, 400mm x
0.17mm ID**



Compatible w/MODELS:
1260, 1200, 1100

CTS-21109

OEM 5065-9933

**Capillary,
600 mm x 0.17 mm ID**



Compatible w/MODELS:
1100, 1200, 1260, 1290

CTS-21531

OEM G1312-67305

**Capillary,
600mm x 0.17mm ID**



Compatible w/MODELS:
1290, 1260, 1200, 1100

CTS-21155

OEM 5067-4657

**Capillary,
300mm x 0.17mm ID,
w/Fittings (SST capillary
pump to sampler)**



Compatible w/MODELS:
1290, 1260, 1200, 1100

CTS-21169

OEM G1316-87300

**Assy, Capillary,
90mm x 0.17mm ID,
w/Fittings**

AUTOSAMPLER

COMPATIBLE WITH **MODELS:** 1260, 1290



Compatible w/MODEL: 1290

11-3889

OEM G4226-87012

**Needle Seat Assembly,
0.12mm ID**



Compatible w/MODELS:

1260, 1100, 1120, 1200, 1220

CTS-10835

OEM G1313-87201

Needle Assembly



Compatible w/MODEL: 1260

11-3857

OEM G1367-87017

**Needle Seat, 0.17mm ID,
0.8 mm OD, 600 bar**



Compatible w/MODELS:
1260, 1290

CTS-21638

OEM 5067-4647

**Capillary, 340mm x
0.12mm ID w/Fittings**



Compatible w/MODEL: 1260

CTS-21277

OEM G1367-87012

**Needle Seat, 0.12mm ID,
0.8mm OD, PEEK™,
600 bar**



Compatible w/MODELS:
1100, 1200, 1260

CTS-21639

OEM G1313-87304

**Assy, Capillary, 0.12mm ID
x 180mm w/Fittings**



Compatible w/MODELS:
1260, 1100, 1120, 1200, 1220,
G1313A, G1329A/B

11-2605

OEM G1329-87017

**Needle Seat, Std.,
PEEK™, 0.17mm ID**



Compatible w/MODEL:
1260, 1290

CTS-21641

OEM G1313-87305

**Capillary, 180mm x
0.17mm ID w/Fittings**



Compatible w/MODELS:
1260, G7129A, G7129B

CTS-21253

OEM G7129-87017

**Needle Seat, PEEK™,
0.17mm ID, 1260**



Compatible w/MODELS:
1260, G7129A, G7129B

11-3883

OEM G4226-87201

Needle Assembly



Compatible w/MODELS:
1290, G7129A, G7129B

CTS-21574

OEM G7129-87012

**Needle Seat Assembly,
PEEK™, 0.12mm ID**



Compatible w/MODELS:
1260, 1100, 1120, 1200, 1220,
G1313A, G1329A/B

11-4148 KIT

OEM G1313-68719

PM Kit, G1329B

- Seal, Pump (CTS-10621) 1
- Needle Assembly (CTS-10835) 1
- 2 Position/6 Port Rotor Seal, Vespe® (600 bar) (CTS-12012) 1
- Needle Seat, Std., PEEK™, 0.17mm ID (11-2605) 1

AUTOSAMPLER

COMPATIBLE WITH **MODELS:** 1260, 1290



Compatible w/MODELS:
1260, G7167A

CTS-21163
OEM 5068-0209
Rotor Seal, 2 Groove



Compatible w/MODELS:
1260, 1200

CTS-12012
OEM 0101-1416
**2 Position/6 Port
Rotor Seal, Vespel®
(600 bar)**



Compatible w/MODEL: 1290

11-2312
OEM 5068-0007
**2 Position/6 Port
Rotor Seal (1200 bar)**



Compatible w/MODELS:
G1313, G1329, G1367,
G1389, G4226, G4290,
G4294, G7167A, G7129,
1100, 1200, 1220, 1260, 1290

CTS-21266
OEM 1535-4045, 7010-006
Bearing Ring



Compatible w/MODEL: 1290

11-3830
OEM 0905-1717
Metering Device Seal



Compatible w/MODELS:
1100, 1200, 1260,
G1313A, G1329A/B, G1367E

CTS-21781
OEM 5062-8587
Piston, 900µL



Compatible w/MODELS:
1100, G1313A, G1329A/B,
G1367E

CTS-21782
OEM 0905-1294
Piston Seal, 900µL

DETECTOR LAMPS

COMPATIBLE WITH **MODELS:** G1314D, G1314E, G1314F, G7114A/B



Compatible w/MODELS:
1260, 1220 DAD, G1315C/D,
G1365C/D, G7115A, G7165A

11-3984
OEM 2140-0820
**Long Life Deuterium Lamp,
RFID (2000 hr)**



Compatible w/MODELS:
G1314D, G1314E,
G1314F, G7114A/B

11-4111
OEM G1314-60101
**Long Life HiS Deuterium
Lamp, RFID, VWD (2000 hr)**



Compatible w/MODELS:
1290, G4212A/B,
G7117A/B/C/D

11-4109
OEM 5190-0917
**Long Life HiS Deuterium
Lamp, 8 pin, RFID (2000 hr)**



Compatible w/MODELS:
1260, 1100, 1200, 1220,
G1315A/B, G1365A/B

CTS-A11218
OEM 2140-0813
**Long Life Deuterium Lamp
(2000 hr)**

PUMP PARTS

COMPATIBLE WITH **MODELS:** 1100, 1200, 1220



Compatible w/MODELS:
1100, 1200, 1220, 1260
11-4093
OEM G1312-60067
Outlet Ball Valve (600 bar)



Compatible w/MODELS:
1100, 1200, 1220, 1050, 1120,
1260, G1310A/B, G1311A/
B/C, G1312A/B/C, G1376A,
G2226A
CTS-10303
OEM 5063-6586
Sapphire Plunger



Compatible w/MODELS:
1100, 1200, 1220, 1260
11-4101
OEM G1312-60066
Passive Inlet Valve



Compatible w/MODELS:
1100, 1200, 1220, 1050, 1120,
1260, G1310B, G1311B/C,
G1312B/C, G2226A, G4302A
CTS-11088
OEM 0905-1420
Gold Piston Seals, 2/pk



Compatible w/MODELS:
1100, 1200, 1220, 1050, 1120,
G1310A/B, G1311A/B/C,
G1312A/B/C, G1376A,
G2226A, G4302A
CTS-10417
OEM 5063-6589
Black Piston Seals, 2/pk



Compatible w/MODELS:
1100, 1200, 1220, 1050,
1120, 1260
CTS-10675
OEM 0905-1175
Wash Seal



Compatible w/MODELS:
1050, 1100, 1120, 1200, 1220,
1260, G7129A
CTS-10621
OEM 0905-1503
Seal, Pump



Compatible w/MODELS:
1200, 1100, G1367D, G1389A,
G1377A
CTS-21347
OEM 5022-2175
Plunger Seal



Compatible w/MODELS:
1220, 1200, 1100
CTS-21678
OEM 0100-1516
**PEEK™ Fitting, 1/16" OD
(2/pk)**



Compatible w/MODELS:
1050, 1090, 1100, 1120, 1200,
1220, 1260, G1310A, G1311A,
G1312A, G1376A
11-4146 KIT
OEM G1312-68741
**PM Kit, G1312 Binary
Pump**

- Black Piston Seals, 2/pk (CTS-10417) 2
- Frit, PTFE, 5/pk (CTS-10683) 1
- Gaskets (CTS-10812) 4
- Seal Cap Assembly (CTS-A11454) 3

PUMP PARTS

COMPATIBLE WITH **MODELS:**
1100, 1200, 1220



Compatible w/MODELS:
1100, 1200, 1220, 1050, 1090

11-1240
OEM 5063-6591
**Fingertight One Piece
10-32 PEEK™ Male Nut/
Ferrule for 1/16" OD
Tubing, 10/pk**



Compatible w/MODELS:
1100, 1200, 1050, 1090, 1220,
1260, 1290

CTS-10843
OEM 5041-2168
Glass Solvent Filter



Compatible w/MODELS:
1100, 1200, 1220, 1050,
1260, 1290

CTS-A11454
OEM 5067-4728
Seal Cap Assembly



Compatible w/MODELS:
1100, 1200, 1220, 1050,
1120, 1260

11-3321
OEM 5062-2484
Wash Seal Gasket, 6/pk



Compatible w/MODELS:
1100, 1200, 1220, 1050, 1260,
1290, G4220A/B

CTS-10683
OEM 01018-22707
PTFE Frits, 5/pk



Compatible w/MODELS:
1100, 1200, 1260, G1312
CTS-21640
OEM 01090-87306
**Assy, Capillary, SS, 380mm
x 0.17 mm ID, w/Fittings**

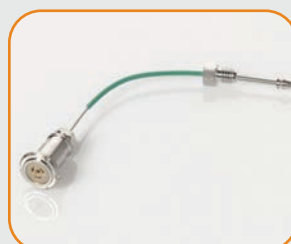
AUTOSAMPLER

COMPATIBLE WITH **MODELS:**
1100, 1200, 1220



Compatible w/MODELS:
1100, 1120, 1200, 1220, 1260

CTS-10835
OEM G1313-87201
Needle Assembly



Compatible w/MODELS:
1100, 1200, 1120, 1220, 1260,
G1313A, G1329A/B

11-2605
OEM G1329-87017
**Needle Seat, Std., PEEK™,
0.17mm ID**



Compatible w/MODELS:
1100, 1200, 1120, 1220,
G1313A, G1329A/B

11-4059
OEM 01078-87302
Capillary, Loop, 100µL



Compatible w/MODELS:
1100, 1200, 1120, 1220, 1260,
G1313A, G1329A/B

11-4148 KIT
OEM G1313-68719
PM Kit, G1329B

- Seal, Pump (CTS-10621) 1
- Needle Assembly (CTS-10835) 1
- 2 Position/6 Port Rotor Seal, Vespe® (600 bar) (CTS-12012) 1
- Needle Seat, Std., PEEK™, 0.17mm ID (11-2605) 1



Compatible w/MODELS:
1220, 1200, 1100

CTS-21585
OEM G4280-68770
PM Kit, 1220

- Needle Seat, Std., PEEK™, 0.17mm ID (11-2605) 1
- Black Piston Seals, 2/pk (CTS-10417) 1
- Needle Assembly (CTS-10835) 1
- 2 Position/6 Port Rotor Seal, Vespe® (600 bar) (CTS-12012) 1
- Seal Cap Assembly (CTS-A11454) 1

PUMP PARTS

COMPATIBLE WITH **MODELS:** 1100, 1200



Compatible w/MODELS:
1100, 1200, 1220, 1260
11-4093
OEM G1312-60067
Outlet Ball Valve (600 bar)



Compatible w/MODELS:
1100, 1200, 1050, G1310A,
G1311A, G1311C, G1312A/C,
G1322A, G1376A,
CTS-10673
OEM 5062-8562
**Active Inlet Valve
Cartridge (400 bar)**



Compatible w/MODELS:
1100, 1200, 1050, 1090, 1220,
1260, 1290
CTS-10843
OEM 5041-2168
Glass Solvent Filter



Compatible w/MODELS:
1100, 1200, 1050, 1220, 1260,
1290
CTS-A11454
OEM 5067-4728
Seal Cap Assembly



Compatible w/MODELS:
1100, 1200, 1050, 1090
CTS-A11259
OEM 01018-60025
Solvent Inlet Filter, SS



Compatible w/MODELS:
1100, 1200, 1050, 1220, 1260,
1290, G4220A/B
CTS-10683
OEM 01018-22707
PTFE Frits, 5/pk



Compatible w/MODELS:
1100, 1200, 1050
CTS-10807
OEM 5063-6505
Outlet Valve Sieves, 10/pk



Compatible w/MODELS:
1100, 1200, 1220, 1050, 1090
11-1240
OEM 5063-6591
**Fingertight One Piece
10-32 PEEK Male Nut/
Ferrule for 1/16" OD
Tubing, 10/pk**



Compatible w/MODELS:
1100, 1200, 1050
CTS-10800 KIT
**Seal Wash Kit,
Binary Pump**

- Seals (CTS-10675) 4
- Gaskets (CTS-10812) 4



Compatible w/MODELS:
1100, 1200, 1050
CTS-10833 KIT
OEM G1311-68710
Pump Maintenance Kit

- Black Piston Seals, 2/pk (CTS-10417) 2
- Active Inlet Cartridge (400 bar) (CTS-10673) 1
- PTFE Frits (CTS-10712) 2
- Glass Solvent Filter (CTS-10843) 2
- Seal Cap Assembly (CTS-A11454) 1



Compatible w/MODELS:
1100, 1200, 1050
CTS-10814 KIT
OEM G1310-68731
**Seal Wash Kit,
Binary Pump**

- Seals (CTS-10675) 4
- Gaskets (CTS-10812) 4

PUMP PARTS

COMPATIBLE WITH **MODELS:** 1100, 1200



Compatible w/MODELS:
1100, 1200, 1050

CTS-11284 KIT

OEM 5065-4499

Extended Isocratic Pump PM Kit

- Sapphire Plunger (CTS-10303) 2
- Black Piston Seals, 2/pk (CTS-10417) 1
- Active Inlet Cartridge (400 bar) (CTS-10673) 1
- Frit, PTFE, 5/pk (CTS-10683) 1



Compatible w/MODELS:
1100, 1200

CTS-11285 KIT

OEM G1312-68730

Binary Pump PM Kit

- Black Piston Seals, 2/pk (CTS-10417) 2
- Seal Cap Assembly (CTS-A11454) 3
- PTFE Frits (CTS-10712) 2
- Screen Filter (CTS-10781) 2



Compatible w/MODELS:
1100, 1200

CTS-11286 KIT

OEM G1310-68730

PM Kit for Isocratic/Quaternary Pump

- Black Piston Seals, 2/pk (CTS-10417) 1
- PTFE Frits (CTS-10712) 2
- Seal Cap Assembly (CTS-A11454) 2



Compatible w/MODELS:
1100, 1200, 1260, 1290

CTS-21069

OEM 5062-8517

Frit Adapter, 4/pk



Compatible w/MODELS: 1100, 1200, 1050, 1090, 1260, 1290

CTS-11016 KIT

OEM 5062-2418

Swagelok® Style Compression Fitting Kit, 10/pk

- Nut 10
- Front Ferrule 10
- Back Ferrule 10



Compatible w/MODELS:
1100, 1200, 1260

CTS-11456

OEM 5021-1816

Capillary, 105mm x 0.17mm ID



Compatible w/MODELS: 1100, G1310A/G1311A Pump, G1313A/G1329A Autosampler

CTS-21586 KIT

OEM 01100-68000

1100 Series Essential Pack, G1310A/G1311A Pump, G1313A/G1329A Autosampler

- Needle Seat, Std., PEEK™, 0.17mm ID (11-2605) 1
- Black Piston Seals, 2/pk (CTS-10417) 1
- Rotor Seal, Vespel®, 2-Groove (CTS-10459) 1
- PTFE Frits, 5/pk (CTS-10683) 1
- Needle Assembly (CTS-10835) 1
- Glass Solvent Filter (CTS-10843) 4
- Frit Adapter, 4/pk (CTS-21069) 1
- Seal Cap Assembly (CTS-A11454) 1

PUMP PARTS

COMPATIBLE WITH **MODELS:**
1100, 1200



Compatible w/MODELS:
1100, 1200, 1260
CTS-11457
OEM 5021-1817
**Capillary, 150mm x
0.17mm ID**



Compatible w/MODELS:
1100, 1200, 1260
CTS-11458
OEM 5021-1818
**Capillary, 280mm x
0.17mm ID**



Compatible w/MODELS:
1100, 1200, 1260
CTS-11459
OEM 5021-1819
**Capillary, 400mm x
0.17mm ID**



Compatible w/MODELS:
1100, 1200, 1260, G1312
CTS-A11456
OEM G1312-87306
**Assy, Capillary, 105mm x
0.17mm ID, w/Fittings**



Compatible w/MODELS:
1100, 1200, 1260, G1312
CTS-A11459
OEM G1312-87303
**Assy, Capillary, 400mm x
0.17mm ID, w/Fittings**

AUTOSAMPLER

COMPATIBLE WITH **MODELS:**
1100, 1200



Compatible w/MODELS:
1100, 1200, 1120, 1220,
G1313A, G1329A/B
11-4059
OEM 01078-87302
Capillary, Loop, 100µL



Compatible w/MODELS:
1100, 1200, 1220, 1050, 1120,
G1310A/B, G1311A/B/C,
G1312A/B/C, G1376A,
G2226A, G4302A
CTS-10417
OEM 5063-6589
Black Piston Seals, 2/pk



Compatible w/MODELS:
1050, 1100, 1120, 1200, 1220,
1260, G7129A
CTS-10621
OEM 0905-1503
Seal, Pump



Compatible w/MODELS:
1200, 1260
CTS-12012
OEM 0101-1416
**2 Position/6 Port
Rotor Seal, Vespel®
(600 bar)**



Compatible w/MODELS:
1100, 1200, 1120, 1220, 1260,
G1313A, G1329A/B
11-2605
OEM G1329-87017
**Needle Seat, Std., PEEK™,
0.17mm ID**

AUTOSAMPLER

COMPATIBLE WITH **MODELS:** 1100, 1200



Compatible w/MODELS:
1100, 1120, 1200, 1220, 1260

CTS-10835
OEM G1313-87201
Needle Assembly



Compatible w/MODELS:
1100, 1200

CTS-11356
OEM G1313-87202
Needle, 900µL



Compatible w/MODELS: 1100,
1200, G1313, G1313A, G1327A
G1329A

CTS-11287 KIT
OEM 5065-4498

**Extended PM Kit for
Standard Autosamplers**

- Isolation Seal (CTS-11288) 1
- Rotor Seal Assy (CTS-10459) 1
- Stator Face Assy (CTS-A10678) 1
- Needle Assembly (CTS-10835) 1
- Needle Seat, Std., PEEK™, 0.17mm ID (11-2605) 1



Compatible w/MODELS: 1100,
1200, G1313, G1313A, G1327A
G1329A

CTS-11283 KIT
OEM G1313-68730

**PM Kit for Standard
Autosamplers**

- Rotor Seal Assy (CTS-10459) 1
- Needle Assembly (CTS-10835) 1
- Needle Seat, Std., PEEK™, 0.17mm ID (11-2605) 1



Compatible w/MODELS:
1100, 1200, 1120, 1220, 1260,
G1313A, G1329A/B

11-4148 KIT
OEM G1313-68719

PM Kit, G1329B

- Seal, Pump (CTS-10621) 1
- Needle Assembly (CTS-10835) 1
- 2 Position/6 Port Rotor Seal, Vespel® (600 bar) (CTS-12012) 1
- Needle Seat, Std., PEEK™, 0.17mm ID (11-2605) 1



Compatible w/MODELS:
1100, 1200, G1313A, G1329A,
G1329B

CTS-21646
OEM G1329-87012
Needle Seat, 0.12mm ID



Compatible w/MODELS: 1100, 1200, G1313, G1327A

CTS-10722 KIT
OEM G1313-68709

Autosampler Preventative Maintenance Kit

- Rotor Seal Assy (CTS-10459) 1
- Black Piston Seals, 2/pk (CTS-10417) 1
- Needle Assembly (CTS-10835) 1
- Needle Seat, Std., PEEK™, 0.17mm ID (11-2605) 1
- Finger Caps, 3/pk (CTS-10834) 1

AUTOSAMPLER

COMPATIBLE WITH **MODELS:**
1100, 1200



Compatible w/MODELS:
1100, 1200

CTS-11419
OEM 0100-1855
Rotor Seal, VespeL®
for p/n 0101-0921



Compatible w/MODELS:
1100, 1200

CTS-A10678
OEM 0100-1851
Stator Face Assembly
for 0101-0921 Valve



Compatible w/MODELS:
1100, 1200

CTS-11288
OEM 0100-1852
Isolation Seal for
0101-0921 Valve



Compatible w/MODELS:
1100, 1200

CTS-10459
OEM 0100-1853
Rotor Seal, VespeL®,
2-Groove, 7750-040



Compatible w/MODELS:
1100, 1200

CTS-A019
OEM 0101-0623
Manual Injection Valve
Rotor Seal, VespeL®



Compatible w/MODELS:
1100, 1200

CTS-A11329
OEM 0100-1859
Stator Face Assembly for
5063-6502 Valve

DETECTOR LAMPS

COMPATIBLE WITH **MODELS:**
1100, 1200



Compatible w/MODELS:
1100, 1200 DAD, G1315A/B,
G1365A/B

CTS-10473
OEM 2140-0590
Deuterium Lamp (1000 hr)



Compatible w/MODELS:
1100, 1200 VWD, 1120, 1220
VWD, G1314A, G1314B,
G1314C

CTS-10494
OEM G1314-60100
Long Life Deuterium Lamp
(2000 hr)



Compatible w/MODELS:
1100, 1200 DAD, G1315A/B,
G1365A/B

CTS-10827
OEM 5181-1530
Long Life Deuterium Lamp
(2000 hr)



Compatible w/MODELS:
1100, 1200, 1220, 1260,
G1315A/B, G1365A/B

CTS-A11218
OEM 2140-0813
Long Life Deuterium Lamp
(2000 hr)



Compatible w/MODELS:
1100 DAD, 1200 DAD

11-4110
OEM 5182-1530
Long Life Deuterium Lamp
(2000 hr)

PUMP PARTS



Compatible w/MODELS:
100A, 110A, 110B, 112, 114M,
116, 118, 125, 126, 127, 128

CTS-0620

OEM 240621

**Outlet Check
Valve Cartridge**



Compatible w/MODELS:
100A, 110A, 110B, 112, 114M,
116, 118, 125, 126, 127, 128

CTS-0621

OEM 240620

**Inlet Check
Valve Cartridge**



Compatible w/MODELS:
100A, 110A, 110B, 112, 114M,
116, 118, 125, 126, 127, 128

CTS-0721

OEM 240721

**Outlet Check
Valve Assembly**



Compatible w/MODELS:
100A, 110A, 110B, 112, 114M,
116, 118, 125, 126, 127, 128

CTS-0720

OEM 240720

**Inlet Check
Valve Assembly**



Compatible w/MODELS:
114M, 116, 118, 125, 126,
127, 128

CTS-2369

OEM 240714

Sapphire Plunger



Compatible w/MODELS:
114M, 116, 118, 125, 126,
127, 128

CTS-7162

OEM 237162, 728770

Plunger Seal, Black



Compatible w/MODELS:
125, 126, 127, 128

CTS-10391

OEM 728772, 238627

Plunger Wash Seal



Compatible w/MODELS:
110A, 110B, 112, 114M, 116, 118,
125, 126, 127, 128

CTS-A033

OEM 240619

**Check Valve
Filter Replacement Kit**

AUTOSAMPLER



Compatible w/MODELS:
PAL®, PAL-XT®

CTS-22020

OEM 100.LCTEF10

**Inlet Sleeves for Valco®
Valves, CTC PAL®, 10/pk**

PUMP PARTS



Compatible w/MODELS:
655, 6000, 6200, 6200A,
L-7100, L-7110, L-7120, L-2130,
L-2160U, L-8800, L-8800A,
L-8900

CTS-10322

OEM ANO-2328, 810-1033

Ceramic Plunger



Compatible w/MODELS:
655, 6000, 6200, 6200A,
L-2130, L-7100, L-7110, L-7120

CTS-10394

OEM 655-1080

Pump Seal, Black



Compatible w/MODELS:
655, 6000, 6200, 6200A,
L-2130, L-7100, L-7110, L-7120

CTS-10547

OEM 655-1080

Pump Seal, Gold



Compatible w/MODELS:
L-2130, L-7100, L-7110

CTS-A126

OEM ANO-0837, 810-1005

**Outlet Check
Valve Assembly**



Compatible w/MODELS:
L-6000A, L-6200A, L-6210,
L-6220, L-7100, L-7110,
L-7120

CTS-21559

OEM 885-1884

Seal, Washing Mechanism



Compatible w/MODELS:
655, 6000, 6200, 6200A,
L-2130, L-7100, L-7110

CTS-10493

OEM ANO-0835

**Check Valve Cartridge,
2/pk**



Compatible w/MODELS:
L-2130, L-7100, L-7110

CTS-A125

OEM ANO-0836, 810-1004

**Inlet Check
Valve Assembly**

AUTOSAMPLER



Compatible w/MODELS:
AS-7200, AS-7250

CTS-10573

OEM ANO-0818

**Injection Valve
Rotor Seal**

DETECTOR LAMPS



Compatible w/MODELS:
L-2400, L-2450 DAD, L-7400,
L-7420, L-7450, L-7450A,
L-7455

CTS-11021

OEM 635-0946, 885-3570, 890-
2430, ANO-0424, 892-2550

Assy, Lamp, Deuterium

PUMP PARTS



Compatible w/MODELS:
200 SERIES, 1, 2, 3, 3B, 4,
10, 250, 400, 410, 620,
INT. 4000

CTS-10758

OEM 09907324

Pump Seal, High Pressure



Compatible w/MODELS:
200 SERIES, 1, 2, 3, 3B, 4,
10, 250, 400, 410, 620,
INT. 4000

CTS-10772

OEM 09907339

Pump Seal, Low Pressure



Compatible w/MODELS:
200 SERIES, 1, 2, 3, 3B, 4,
10, 250, 400, 410, 620,
INT. 4000

CTS-10757

OEM 02540275

**High Pressure
Seal Kit KIT**

- Pump Seal (CTS-10758) 4
- Backup Ring (CTS-10759) 4
- O-Ring (CTS-00230-02) 4



Compatible w/MODELS:
200 SERIES, 1, 2, 3, 3B,
4, 10, 250, 400, 410, 620,
INT. 4000, SERIES 200
MICROPUMP

CTS-A159

OEM 02540177

Inlet Check Valve



Compatible w/MODELS:
200 SERIES, 1, 2, 3, 3B,
4, 10, 250, 400, 410, 620,
INT. 4000, SERIES 200
MICROPUMP

CTS-A157

OEM 02540197

Outlet Check Valve



Compatible w/MODELS:
200 SERIES

CTS-11265 KIT

OEM N2910383

**S200 Standard
Pump Seals Kit**



Compatible w/MODELS:
200 SERIES, 1, 2, 3, 3B, 4,
10, 250, 400, 410, 620,
INT. 4000

11-1240

OEM ED020005

**Fingertight One Piece
10-32 PEEK™ Male Nut/
Ferrule for 1/16" OD
Tubing, 10/pk**



Compatible w/MODELS:
SERIES 4, INT. 4000, SERIES
200, 400, 410, MODEL 250
AND 620 PUMPS BUILT AFTER
DECEMBER 1989

CTS-11367

OEM N2600104

Piston, Low Pressure



Compatible w/MODELS:
SERIES 4, INT. 4000, SERIES
200, 400, 410, MODEL 250
AND 620 PUMPS BUILT AFTER
DECEMBER 1989

CTS-11366

OEM N2600124

Piston, High Pressure



Compatible w/MODELS:
200 SERIES, 1, 2, 3, 3B, 4,
10, 250, 400, 410, 620,
INT. 4000

CTS-00230-02

OEM 09902128

O-Ring, PTFE



Compatible w/MODELS:
200 SERIES, 1, 2, 3, 3B, 4,
10, 250, 400, 410, 620,
INT. 4000

CTS-10759

OEM 02542076

Piston Seal Backup Ring



Compatible w/MODELS:
200 SERIES

CTS-11267

OEM 2542313

**Piston Backup Guide
Bushing, Low Pressure**

DETECTOR LAMPS



Compatible w/MODELS:
200 Series, 785A UV/Vis

CTS-00025

OEM N2920149

Deuterium Lamp (1000 hr)

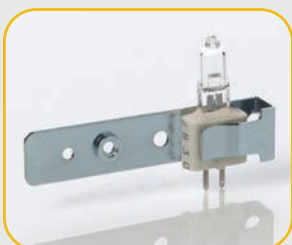


Compatible w/MODELS:
5, 7, 9, 10, 11, 12, 14, 15, 16, 17,
18, 19, 20, 25, 35, 40, 45, 800,
850, 900, 950, 1050, Bio 19,
and Lambda 2 UV/Vis

CTS-10854

OEM L6022728, Old# B0160917

Deuterium Lamp (1500 hr)



Compatible w/MODELS:
10, 11, 12, 14, 15, 16, 17, 18, 19,
20, 25, 35, 40, 45, 550, 551,
552, 552A, 553, 559, 559A,
800, 850, 900, 950, 1050,
Lambda 2, Lambda Bio, and
LC-480 PDA Spectrometers

11-3343

OEM B0114620

Tungsten Lamp



Compatible w/MODEL:
200 SERIES

CTS-10724

OEM N2930023

Injector Needle

AUTOSAMPLER



Compatible w/MODEL:
200 SERIES

CTS-A168

OEM 09923270

250µL Syringe



Compatible w/MODEL:
200 SERIES

CTS-A019

OEM 09904802

Rotor Seal



Compatible w/MODEL:
200 SERIES

CTS-A11329

OEM 7725-026

Stator Face Assembly

COMPATIBLE WITH RHEODYNE®

INJECTOR VALVE



Compatible w/MODELS:
7000, 7010, 7040, 7067

CTS-A083

OEM 7010-039

Rotor Seal, Vespel®



Compatible w/MODELS:
7125, 7126, 7725, 7725i,
9725

CTS-A019

OEM 7125-047

Rotor Seal, Vespel®



Compatible w/MODELS:
7010, 7725, 7725i, 9725,
9725i, 3725-038, 3725i-038,
3725, 3725i

CTS-10612

OEM 7010-015

Isolation Seal



Compatible w/MODELS:
7725, 7725i, 7726, 9725,
9725i

CTS-A11329

OEM 7725-026

Stator Face Assembly

MASS SPEC



Compatible w/MODELS:
3200, 4000, 4500, 5000,
5500, 6500

33-1034
OEM 025392

TIS Capillary Electrode



Compatible w/MODELS:
4500, 5500, 6500

CTS-21309
OEM 4465678

**Rotor Seal, Valco
Cheminert**



Compatible w/MODELS:
3200, 3500, 4000, 4500,
5000, 5500, 6500

CTS-21173
OEM 003403

**O-Ring
(3/16" ID X 1/16", Viton™)**



Compatible w/MODELS:
4000, 4500, 5000, 5500,
6500

CTS-21523
OEM 017809

**O-Ring, Viton™
(5.3 ID X 1.77 W)**



Compatible w/MODELS:
4000, 4500, 5000, 5500,
6500

CTS-21189
OEM 026626

Spring, Turbo V™ Source



Compatible w/MODELS:
4000, 4500, 5000, 5500,
6500

CTS-21102
OEM 025388

APCI Capillary Electrode



Compatible w/MODELS:
2000, QTRAP™

CTS-21212
OEM 018782

TIS Capillary Electrode



Compatible w/MODELS:
3200, 3500, 4000, 4500,
5000, 5500, 6500

CTS-21134
OEM 027471

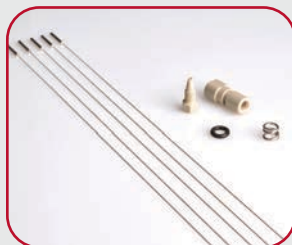
**1/16" Short Hex
PEEK™ Fitting**



Compatible w/MODELS:
3200, 3500, 4000, 4500,
5000, 5500, 6500

CTS-21137
OEM 025348, 5045984

**1/16" Union for TIS Probe/
APCI for Turbo V™ Source**



Compatible w/MODELS:
4000, 3200, 3500, 4500,
5500, 6500

CTS-21500 KIT
OEM 5058491

Electrode Turbo Kit, MS

- Peek™ Fitting-Natural (CTS-21446) 1
- Spring, Turbo V™ Source (CTS-21189) 1
- O-Ring (3/16" ID X 1/16", Viton™) (CTS-21173) 1
- 1/16" Union for TIS Probe and APCI (CTS-21137) 1
- TIS Capillary Electrode (33-1034) 5

MASS SPEC



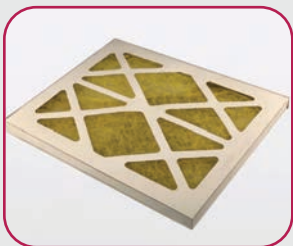
Compatible w/MODELS: 3200, 3500, 4000, 4500, 5500, 6500

CTS-21286 **KIT**

OEM 5058495,
(Old# 5043951)

PM KIT, MS

- 1/16" Short Hex PEEK™ Fitting (CTS-21134) 1
- Spring, Turbo V™ Source (CTS-21189) 1
- O-Ring (3/16" ID X 1/16", Viton®) (CTS-21173) 1
- TIS Capillary Electrode (33-1034) 2
- 1/16" Union for TIS Probe and APCI (CTS-21137) 1
- Fingertight One Piece 10-32 PEEK™ Male Nut/Ferrule for 1/16" OD Tubing (CTS-1818) 2
- Tubing PEEK™ Red, 1/16" OD X 0.005" ID X 31.5 in (CTS-21172) 1



Compatible w/MODELS: 3000, 4000, 5000

CTS-21444

OEM 1003712

Air Intake Filter-Yellow



Compatible w/MODEL: 3200

CTS-21572

OEM 1017396

Air Intake Filter

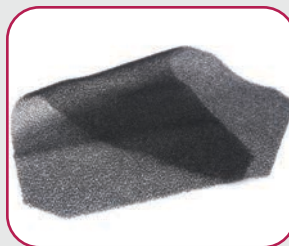


Compatible w/MODELS: 2000, 3000, 3200, 3200 QTRAP™, 4000, 4000 QTRAP™, QTRAP™ 4500, QTRAP, 4600, 5000, 5500+, 5600, 6600, QTRAP™ 6500

CTS-21936

OEM 1017396

Foam Swab, Anti-Static (50/pk)



Compatible w/MODELS: 4600, 5600

CTS-21573

OEM 1032854

Air Intake Filter, 4600/5600 Systems



Compatible w/MODELS: 4500, 5500, 6500

CTS-21459

OEM 1027708

Air Intake Filter, 4/pk



Compatible w/MODEL: LC-20AD

CTS-21771

OEM 4443034

PM Kit, LC-20AD



Compatible w/MODEL: LC-20AD/AB

CTS-21822

OEM 4444114

PM Kit, LC-20AD/AB



Compatible w/MODEL: LC-20ADXR

CTS-21823

OEM 4448440

PM Kit, LC-20ADXR



Compatible w/MODEL: LC-20AD, LC-2030, LC-40D

CTS-21765

OEM 4426024

Drain Valve Assembly

MASS SPEC



Compatible w/MODELS: 4500, 5500, 6500

CTS-21568 **KIT**

OEM 5054105

PM Kit (4500, 5500, 6500)

- | | | | |
|---|---|---|----|
| • Air Intake Filter, 4/pk
(CTS-21459) | 1 | • Spring, Turbo V™ Source
(CTS-21189) | 1 |
| • PEEK™ Tubing-Red 1/6" OD X
.005" ID X 19.685 (CTS-21592) | 1 | • O-Ring Viton® Brown .208 ID X
.070" Thick (CTS-21523) | 2 |
| • Label, Field Service-Sciencix
(CTS- 21447) | 1 | • O-Ring .750" ID X .093" Thickness
(CTS-21569) | 2 |
| • Fingertight One Piece 10-32
PEEK™ Male Nut/Ferrule for 1/16"
OD Tubing (CTS-1818) | 2 | • Anti-Static Foam Swab-White Large
Square Tip 6" (CTS-21595) | 20 |
| • 1/16" Short Hex PEEK™ Fitting
(CTS-21134) | 1 | • TIS Capillary Electrode
(3S-1034) | 1 |
| • 1/16" Union for TIS Probe and APCI
(CTS-21137) | 1 | • Anti-Static Foam Swab-Blue Small
Round Tip 6.25" (CTS-21594) | 20 |
| • O-Ring (3/16" ID X 1/16", Viton®)
(CTS-21173) | 1 | | |



Compatible w/MODELS: 4000, 5000, 4000 QTRAP™

CTS-21445 **KIT**

QFM 028447

PM Kit, 4000, 5000

- | | | | |
|--|----|--|---|
| • O-Ring Viton® Brown .208 ID X .070" (CTS-21523) | 2 | • Spring, Turbo V™ Source (CTS-21189) | 1 |
| • PEEK™ Tubing-Red 1/6" OD X .005" ID X 19.685" (CTS-21592) | 1 | • O-Ring (3/16" ID X 1/16", Viton®) (CTS-21173) | 1 |
| • Anti-Static Foam Swab-Blue Small Round Tip 6.25" (CTS-21594) | 20 | • 1/16" Union for TIS Probe and APCI (CTS-21137) | 1 |
| • Anti-Static Foam Swab-White Large Square Tip 6" (CTS-21595) | 10 | • 1/16" Short Hex PEEK™ Fitting (CTS-21134) | 1 |
| • Label, Field Service-Sciencix (CTS-21447) | 1 | • Fingertight One Piece 10-32 PEEK™ Male Nut/Ferrule for 1/16" OD Tubing (CTS-21818) | 2 |
| • Air Intake Filter-Yellow (CTS-21444) | 1 | • TIS Capillary Electrode (33-1034) | 1 |

PUMP PARTS



Compatible w/MODELS:
LC-10ADvp, LC-20AD/AB,
LC-20ADXR, LC-30ADSF,
LC-2010

CTS-11297

OEM 228-35601-93,
Old# 228-34498-91,
228-35601-92

Sapphire Plunger



Compatible w/MODELS:
LC-10ADvp, LC-20AB,
LC-20AD, LC-20ADXR,
LC-30AD, LC-2010

11-3897

OEM 228-35602-91

Plunger Holder



Compatible w/MODELS:
LC-10ADvp, LC-20AD/AB,
LC-20ADXR, LC-30ADSF,
LC-2010

11-3795

OEM 228-35281-95

Sapphire Plunger w/Holder



Compatible w/MODEL:
LC-10ATvp

CTS-10584

OEM 228-35009-92

Ceramic Plunger Assembly



Compatible w/MODEL:
LC-10ADvp

11-4121

OEM 228-35281-91

Ceramic Plunger Holder Assembly, LC-10ADvp



Compatible w/MODELS:
LC-20Ai, LC-20AT

CTS-11425

OEM 228-35009-93

Sapphire Plunger



Compatible w/MODELS:
LC-10ADvp, LC-20AD/AB,
LC-20ADvp

CTS-A138

OEM 228-35601-91,
Old# 228-34498-92

Ceramic Plunger Assembly



Compatible w/MODEL:
LC-30AD

11-4073

OEM 228-52069-94

LC-30AD Plunger Holder Assembly, UHP2 (w/Diaphragm)



Compatible w/MODELS:
LC-2010, LC-10AVvp,
LC-2030, LC-2040C,
SPD-20A/AV, SPD-40

CTS-21635

OEM 228-35097-95,
Old # 228-35097-01

Gasket, 2/pk



Compatible w/MODELS:
LC-10AD, LC-10ADvp,
LC-20AD/AB, LC-20ADXR,
LC-30ADSF, LC-2010,
LC-2010 HT

11-2891

OEM 228-32784-91,
Old# 228-24311-01,
228-31828-00

PTFE Diaphragm, 2/pk



Compatible w/MODELS:
LC-2030C 3D, LC-2040C
3D, SPD-M20A

CTS-21774

OEM 228-35097-96,
Old # 228-35097-93

Gasket (2/pk), I-Series



Compatible w/MODELS:
i-SERIES, LC-30AD

11-4122

OEM 228-55272-41

PTFE Diaphragm, LC-30AD/1-SERIES, 2/pk

PUMP PARTS



Compatible w/MODELS:
LC-30AD, LC-40XR,
LC-40XS, LC-40X3

11-4126

OEM 228-52711-93,
Old# 228-52711-92

**Plunger Seal and
Back Up Ring**



Compatible w/MODELS:
LC-7A, LC-10Ai, LC-10AS,
LC-10AT, LC-10ATvp,
LC-20AR

CTS-10340

OEM 228-21975-00

Plunger Seal



Compatible w/MODELS:
LC-30AD, LC-40XR,
LC-40XS, LC-40X3

CTS-21677

OEM 228-62458-41,
Old# 228-48735-00

**Seal Installation Tool,
LC-30AD**



Compatible w/MODELS:
LC-10ATvp, LC-20AT,
LC-2010 A/C HT, LC-HT,
SIL-HTa, SIL-HTc, SIL-10ADvp,
SIL-20A/AC, SIL-20ACHT,
SIL-20ACXR, SIL-30AC,
SIL-30ACMP, SIL-2010
A/C HT

CTS-10694

OEM 228-35145-00

Plunger Seal



Compatible w/MODELS:
LC-10ATvp, LC-20AT,
LC-20Ai

CTS-21626

OEM 228-35935-00

Rinse Seal



Compatible w/MODELS:
LC-10Ai, LC-10AS, LC-10AT,
LC-10ATvp

CTS-10583

OEM 228-28499-00

Plunger Rinse Seal



Compatible w/MODEL:
LC-30AD

11-4150

OEM 228-53301-41

Tubing D-R Assembly



Compatible w/MODELS:
LC-20AD, LC-20AT,
SIL-20A/C

CTS-21015

OEM 228-16000-17,
Old# 228-16000-10,
228-16000-84

Ferrule, 1/16", SS, 3/pk



Compatible w/MODEL:
LC-30AD

11-4152

OEM 228-53300-41

Tubing D-L Assembly



Compatible w/MODELS:
LC-20ADXR, LC-30ADSF,
Nexera-i®

11-4133

OEM 228-32628-91

Gold Plunger Seal



Compatible w/MODELS:
LC-9A, LC-10AD,
LC-10ADvp, LC-20AD/AB,
LC-600, LC-2010 A/C HT

CTS-10693

OEM 228-35146-00,
Old# 228-18745-00

Plunger Seal



Compatible w/MODELS:
LC-10ADvp, LC-20AD/AB

CTS-10963

OEM 228-32628-00

Gold Plunger Seal

PUMP PARTS



Compatible w/MODELS:
LC-9A, LC-10AD, LC-600

CTS-A102

OEM 228-33492-91,
Old# 228-18522-91

Inlet Check Valve



Compatible w/MODEL:
LC-30AD

11-4060

OEM 228-52964-95,
Old# 228-52964-91,
228-52964-93

Inlet Check Valve



Compatible w/MODELS:
LC-9A, LC-10AD, LC-10AT,
LC-600

CTS-A103

OEM 228-32531-92,
Old# 228-18522-92

Outlet Check Valve



Compatible w/MODEL:
LC-30AD

CTS-21462

OEM 228-55230-41

Pump Head, LC-30AD



Compatible w/MODELS:
LC-10ADvp, LC-10AT,
LC-10ATvp, LC-20AD/
AB, LC-20ADXR, LC-20AT,
LC-20AR, LC-30AD

CTS-A11316

OEM 228-45707-91

**Suction Filter,
Stainless Improved**



Compatible w/MODELS:
LC-10ADvp, LC-10AT,
LC-10ATvp, LC-20AD/AB,
LC-20ADXR, LC-20AR,
LC-20AT, LC-30AD, LC-40,
i-SERIES

CTS-21352

OEM 228-45708-91,
Old # 228-39181-95, 228-12491-91,
228-45708-93

Suction Filter Assembly, SS



Compatible w/MODELS:
LC-10AT, LC-10ATvp

CTS-A117

OEM 228-32166-91

Inlet Check Valve



Compatible w/MODEL:
LC-20AD

CTS-21045

OEM 228-45590-91

SUS Tubing A



Compatible w/MODEL:
LC-10ADvp

CTS-A145

OEM 228-39093-92

Inlet Check Valve



Compatible w/MODEL:
LC-20AD

CTS-21044

OEM 228-45590-92

SUS Tubing B



Compatible w/MODELS:
SIL-10A, SIL-10Ai, SIL-10AXL,
SIL-10ADvp, SIL-20 A/C,
SIL-20ACHT, SIL-20A/CXR

CTS-21583

OEM 228-18565-84,
Old # 228-18565-00

PEEK™ Male Nut, 5/pk



Compatible w/MODELS:
LC-10ADvp, LC-10ATvp

CTS-A121

OEM 228-34976-91

Outlet Check Valve

PUMP PARTS



Compatible w/MODELS:
i-SERIES, LC-10ADvp,
LC-10ATvp, LC-20AD/AB XR,
LC-30ADSF

CTS-A11187

OEM 228-45705-91,
Old# 228-45563-95

Outlet Check Valve



Compatible w/MODEL:
LC-20AT

CTS-21147

OEM 228-48249-42
Old# 228-45704-92

Inlet Check Valve



Compatible w/MODELS:
LC-20AD/AB, LC-20ADXR,
LC-20AT, LC-30ADSF,
i-SERIES

CTS-21145

OEM 228-48249-96,
Old# 228-48249-91,
228-45704-91, 228-45557-91

Inlet Check Valve



Compatible w/MODELS:
LC-20ADXR, LC-40D,
LC-40D/XR

CTS-21732

OEM 228-45705-43

Outlet Check Valve



Compatible w/MODELS:
LC-10AD, LC-10ADvp,
LC-10ATvp, LC-20AD/AB,
LC-20Ai, LC-20AT,
LCMS-2020, LCMS-8030,
LCMS-8040, LCMS-8045,
LCMS-8050

CTS-21770

OEM 228-48607-92

PEEK™ Frit 5/pk



Compatible w/MODEL:
LC-30AD

CTS-21526

OEM 228-54852-00

Jig, Diaphragm



Compatible w/MODELS:
LC-30AD, LC-30ADSF

11-4063

OEM 228-53334-96

Outlet Check Valve



Compatible w/MODEL:
LC-30AD

11-4129

OEM 228-35871-99

SS Line Filter



Compatible w/MODELS:
i-SERIES, LC-10ADvp,
LC-10AT, LC-10ATvp,
LC-20AD/AB, LC-20ADXR,
LC-20AR, LC-20AT,
LC-30ADSF, LC-2010

CTS-A11421

OEM 228-35871-96

Line Filter Assembly



Compatible w/MODELS:
LC-10AD, LC-10ADvp,
LC-10ATvp, LC-20AD/AB,
LC-20Ai, LC-20AT,
LCMS-2020, LCMS-8030,
LCMS-8040, LCMS-8045,
LCMS-8050

CTS-11305

OEM 228-48607-91,
Old# 228-32744-00

PEEK™ 5µm Filter



Compatible w/MODELS:
LC-2030, LC-2030C,
LC-2030C 3D,
PROMINENCE-i™

CTS-21729

OEM 228-59372-46

Performance Maintenance Kit **KIT**

- Suction Filter, Stainless Improved (CTS-A11316) 5
- Line Filter Assembly (CTS-A11421) 1
- Plunger Seal (CTS-10693) 2
- Needle Seal, PEEK™ (CTS-21527) 1

PUMP PARTS



Compatible w/MODEL:
LC-20AD, LC-2030, LC-40D

CTS-21765
OEM 228-45574-95
Drain Valve Assembly
4426024 (Sciex™)



Compatible w/MODELS:
LC-2010 (HT), SIL-20,
SIL-HT, LC-2030

CTS-22099
OEM 228-36917-01
Stator, LPV



Compatible w/MODEL:
LC-20AT

CTS-22001
OEM 228-42700-00
Spacer, Plunger Seal

AUTOSAMPLER



Compatible w/MODELS:
SIL-20 A/C, SIL-20ACHT,
SIL-HT, SIL-HTa, SIL-HTc

CTS-11312
OEM 228-41310-92
PEEK™ Rotor, HPV



Compatible w/MODELS:
SIL-10A, SIL-10Ai, SIL-10AXL

CTS-A106
OEM 228-21217-91
Rotor Seal



Compatible w/MODELS:
LC-2010, LC-2010 HT,
SIL-20 A/C, SIL-20ACHT,
SIL-20ACXR, SIL-HT,
SIL-20HTa, SIL-20HTc

CTS-11313
OEM 228-36923-00
PEEK™ Rotor, LPV



Compatible w/MODELS:
SIL-30AC, SIL-30ACMP

11-4179
OEM 228-52139-00
**HPV Rotor, SIL-30AC,
SIL-30ACMP**



Compatible w/MODELS:
SIL-30AC, SIL-30ACMP

11-4180
OEM 228-51922-00
**LPV Rotor, SIL-30AC,
SIL-30ACMP**

AUTOSAMPLER



Compatible w/MODELS:
SIL-20 A/C, SIL-20ACHT

CTS-11315
OEM 228-42325-01
Needle Seal, PEEK™ SIL-20



Compatible w/MODEL:
SIL-30AC

CTS-21089
OEM 228-57729-41
Needle Seal, (For pH 1-14, for operation up to 130 MPa)



Compatible w/MODELS:
SIL-20A/AC

CTS-21581
OEM 228-48258-91,
Old# 228-48249-92
Needle Seal, Vespel®, SIL-20A/AC



Compatible w/MODELS:
LC-2010, SIL-10ADvp,
SIL-10AXL

CTS-10686
OEM 228-33355-04
Needle Seal, Vespel®



Compatible w/MODELS:
SIL-20A/AC/ACXR, i-SERIES,
SFE-30A

CTS-21527
OEM 228-50390-00
Needle Seal, PEEK™



Compatible w/MODELS:
SIL-10ADvp, SIL-10AXL/vp,
SIL-HT, SIL-HTa, SIL-HTc

CTS-11435
OEM 228-33355-01
Seal, Needle PEEK™



Compatible w/MODELS:
SIL-30AC, SIL-30ACMP

11-4048
OEM 228-53178-91
PEEK™ Needle Seal, SIL-30AC, SIL-30ACMP



Compatible w/MODEL:
LC-2010 AHT,
LC-2010 ACHT

CTS-21813
OEM 228-41540-01
Needle Seal, PEEK™ for LC-2010 AHT/ACHT



Compatible w/MODELS:
SIL-30AC, SIL-30ACMP

11-4052
OEM 228-52253-00
Needle Seal, SIL-30AC, SIL-30ACMP

AUTOSAMPLER



Compatible w/MODEL:
SIL-10ADvp

CTS-10942
OEM 228-21217-97
Rotor Seal



Compatible w/MODELS:
SIL-30AC, SIL-30ACMP

CTS-21261
OEM 228-41024-95
**Pt Coated Needle,
30 Series**



Compatible w/MODELS:
SIL-10A, SIL-10Ai, SIL-10AXL

CTS-10578
OEM 228-25237-04
Syringe, 500µL



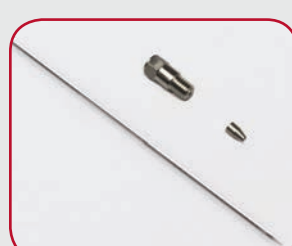
Compatible w/MODEL:
LC-10A/FCV-12AH/
FCV-20AH2

CTS-21302
OEM 228-21217-94
Rotor Seal



Compatible w/MODELS:
SIL-20A/AC,
SIL-30AC/ACMP, i-SERIES

CTS-21690
OEM 228-48331-92
**Rinse Port Cap (w/hole),
10/pk**



Compatible w/MODELS:
LC-2010, SIL-20A/AC,
SIL-20ACHT

CTS-21262
OEM 228-41024-94
**Needle, Uncoated 20
Series**



Compatible w/MODELS:
LC-2010 A/C HT, LC-HT,
SIL-10ADvp, SIL-20A/AC,
SIL-30AC, SIL-30ACMP

CTS-11434
OEM 228-35010-91
Sapphire Plunger



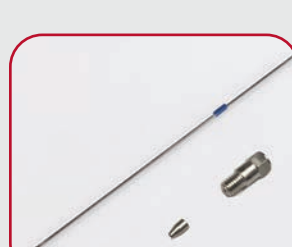
Compatible w/MODELS:
SIL-20A/C, SIL-20A/CXR

CTS-21263
OEM 228-41024-93
**Pt Coated Needle,
20 Series**



Compatible w/MODELS:
LC-10ATvp, LC-20AT, LC-2010
A/C HT, LC-HT, SIL-HTa,
SIL-HTc, SIL-10ADvp,
SIL-20A/AC, SIL-20ACHT,
SIL-20ACXR, SIL-30AC,
SIL-30ACMP, SIL-2010 A/C HT

CTS-10694
OEM 228-35145-00
Plunger Seal



Compatible w/MODELS:
SIL-30AC, SIL-30ACMP

CTS-21264
OEM 228-41024-96
Uncoated Needle Kit



Compatible w/MODEL:
LC-2010

CTS-21564
OEM 228-41024-91
Needle, Uncoated 10 Series



Compatible w/MODEL:
SIL-30AC

CTS-21422 KIT
OEM 228-52401-92
Needle Seal Kit

AUTOSAMPLER



Compatible w/MODELS:
LC-20AD, LC-20AT, SIL-AC

CTS-21015

OEM 228-16000-17,
Old# 228-16000-10,
228-16000-84

Ferrule, 1/16", SS, 3/pk



Compatible w/MODELS:
SIL-30ACMP

CTS-21533

OEM 228-56950-41

**Air Filter, 2/pk
SIL-30ACMP**



Compatible w/MODELS:
SIL-30AC, LC-2030, LC-2040,
LC-2060, SIL-40XR/XS/X3

CTS-21481

OEM 228-53184-91

**SIL-30AC, SS Outlet Tubing,
Nexera-i series, 0.1 x 600mm**



Compatible w/MODELS:
SIL-20AXR/ACXR, SFE-30A

CTS-21676

OEM 228-50392-00

HPV Cap



Compatible w/MODELS:
i-Series, SIL-20A/AC, SIL-20A/
AC/ACXR and SFE-30A

CTS-21621

OEM 228-50452-93

**Needle Seal Kit,
SIL-20AXR/ACXR**

DETECTOR LAMPS



Compatible w/MODELS:
SPD-10A, SPD-10AV,
SPD-10AVvp, SPD-20AV

CTS-00135

OEM 228-34016-02

Deuterium Lamp (2000 hr)



Compatible w/MODELS:
LC-2030 3D, LC-2040 3D

CTS-21693

OEM 228-34410-41,
Old # 062-65012-04,
228-34410-91

Tungsten Lamp, i-Series



Compatible w/MODELS:
SPD-M10Avp, SPD-M20A

CTS-21694

OEM 228-34016-00

**Deuterium Lamp,
SPD-M10Avp/M20A
(2000hr)**



Compatible w/MODELS:
LC-2030, LC-2040,
LC-2050, LC-2060

CTS-21630

OEM 228-55626-00

**Deuterium Lamp (2000 hr),
i-Series Assy**



Compatible w/MODELS:
LC-2030, LC-2040,
LC-2050, LC-2060

CTS-22008

OEM 228-55626-01

**Deuterium Lamp (2000 hr),
i-Series, PDA**

COMPATIBLE WITH
THERMO/ DIONEX/THERMO ELECTRON™

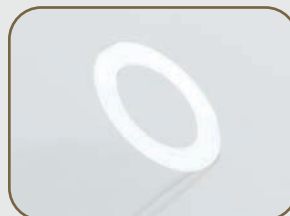
PUMP PARTS



Compatible w/MODELS:
8800, 8810, P1000, P2000,
P4000

CTS-3102
OEM A3102-010

Sapphire Plunger



Compatible w/MODELS:
P1000, P2000, P4000

CTS-10396
OEM A4848-010

Washer



Compatible w/MODELS:
8800, 8810, P1000, P2000,
P4000

CTS-2962
OEM A2962-010

Plunger Seal, Gold



Compatible w/MODELS:
CONSTAMETRIC I, II,
III, CM3000, CM3200,
CM3500, CM4000, CM4100

CTS-2061
OEM 206156001

Plunger Seal, Gold



Compatible w/MODELS:
DGP-3600RS, HPG-3200RS,
HPG-3200SD, HPG-3400RS,
HPG-3400SD, ISO-3100BM,
ISO-3100SD, LPG-3400RS,
HPG-3200BX, LPG-3400SD(N),
LPG-3400XRS and
DGP-3600SD(N)

CTS-22060
OEM 6000.5000

Peristaltic Pump Tubing



Compatible w/MODELS:
Ultimate 3000 RS/SD pumps

CTS-22098
OEM 6268.0111

**Filter Frit, Titanium, Solvent
Filter, 10 µm,
Bio-compatible (10/pk)**

PUMP PARTS



Compatible w/MODELS:
8800, 8810, P1000, P2000,
P4000

CTS-2963
OEM A2963-010

Backup Seal



Compatible w/MODELS:
CONSTAMETRIC I, II, III,
CM3000, CM3200,
CM3500, CM4000, CM4100

CTS-20612
OEM 206129001

Plunger Seal, Black



Compatible w/MODELS:
ISO-3100A, LPG-3400A,
DGP-3400A, HPG-3x00A,
HPG-3x00M, LPG-3400MB,
DGP-3600MB, LPG-3400AB,
DGP-3600AB, HPG-3200P

CTS-21741
OEM 2266.0082

O-Ring, PTFE 10/pk



Compatible w/MODELS:
ICS-3000, ICS-5000

11-2587
OEM 063382

**Piston Seal Wash
Seal/Priming Valve Seal**



Compatible w/MODELS:
ISO-3100SD, ISO-3100BM,
HPG-3200SD, HPG-3200RS,
HPG-3400SD, HPG-3400RS,
LPG-3400SD, LPG-3400RS,
LPG-3400XRS, DGP-3600SD,
DGP-3600RS, VC-P10,
VC-P20, VC-P32, VC-P40

CTS-21937
OEM 6040.0033

**Piston Seals, Seal Wash
System, 2/pk**



Compatible w/MODELS:
ICS-3000, ICS-5000

11-2588
OEM 064946

Main Piston Seal



Compatible w/MODELS:
VF-P20, VF-P10 and VF-P32

CTS-21942
OEM 6044.0295

**Piston Seal (RP) and
Wash Seal, 2/pk**



Compatible w/MODEL:
Ultimate 3000 Series

CTS-21406
OEM 6820.0037

**Peristaltic Pump
Cartridge, WPS/AC**



Compatible w/MODELS:
HPG-3200RS, HPG-3400RS,
LPG-3400RS, DGP-3600RS

CTS-21954
OEM 6266.0305

**Piston Seal, Main, Reversed
Phase**



Compatible w/MODEL:
ISO-3100A

CTS-21402
OEM 6025.2010A

Seal, Support Ring/Piston



Compatible w/MODELS:
WPS-3000SL, WPS-3000TBSL,
WPS-3000RS,
WPS-3000TBRS,
WPS-3000TXRS,
WPS-3000PL,
WPS-3000PLRS,
WPS-3000FC

CTS-21571
OEM 6822.0009

**Seal Washer, Syringe,
WPS 5/pk**

COMPATIBLE WITH THERMO/ DIONEX/THERMO ELECTRON™

PUMP PARTS



Compatible w/MODELS: ISO-3100A

CTS-21407 KIT

OEM 6035.1950

Performance Maintenance Kit, U3000 Pump

- | | | | |
|------------------------------------|---|--|---|
| • Piston Seal Ring Kit (CTS-21402) | 2 | • Tubing, PharMed®, 1/16" ID X 1/8" OD (51108) | 1 |
| • Disk Filter (CTS-21298) | 1 | • Tubing, Silicone (51109) | 1 |
| • Check Valve (CTS-21313) | 1 | • Monojet 412 Syringe (CTS-21400) | 1 |
| • O-Ring, PTFE (CTS-21305) | 2 | • Ring Filter (CTS-21299) | 1 |
| • O-Ring, Silicone (CTS-21304) | 2 | | |
| • Purge cap (CTS-21294) | 1 | | |



Compatible w/MODELS:
Ultimate 3000 Series,
DGP-3600BM, DGP-3600RS,
DGP-3600SD, HPG-3200RS,
HPG-3200SD, HPG-3400RS,
HPG-3400SD, ISO-3100BM,
ISO-3100SD, LPG-3400BM,
LPG-3400RS, LPG-3400SD,
NCS-3500RS, NCP-3200RS,
VF-P20

CTS-21743

OEM 6041.2300,
Old # 6035.2300

Valve Cartridge, Bio-compatible, NCS/NCP, 2G



Compatible w/MODELS: ISO-3100SD, ISO-3100BM,
HPG-3200SD, HPG-3200RS, HPG-3200BX,
HPG-3400SD, HPG-3400RS, LPG-3400SD(N),
LPG-3400RS, LPG-3400XRS, DGP-3600SD(N),
DGP-3600RS

CTS-21628 KIT

OEM 6040.9502

Peristaltic Pump Tube Kit, 2G



Compatible w/MODELS: VF-P10, HPG-R

CTS-21456 KIT

OEM 6040.1956B

Performance Maintenance (PM) Kit VF-P10, HPG-R

- | | | | |
|---|---|--|---|
| • Valve Cartridge, Zirconia (CTS-21342) | 2 | • Ring Filter (CTS-21299) | 1 |
| • Pharmed Tubing 1/16" ID x 1/8" OD (51108) 0.50ft | | • 9mm X 1.5mm PTFE O-Ring (CTS-21412) | 2 |
| • 1/16" Double Barb Fitting - Clear PP (CTS-21443) | 5 | • 32mm X 1.5mm PTFE O-Ring (CTS-21413) | 2 |
| • 1/16" Double Barb Fitting - 90 Clear PP (CTS-21442) | 1 | • Purge Cap (CTS-21294) | 1 |
| • J-Style Clip Mount, Clear (CTS-21455) | 3 | • 1.3mm ID X 2.8mm OD Silicone Tubing (51109) 4.92ft | |
| • Bearing Ring (CTS-21411) | 4 | • Disk Filter (CTS-21298) | 4 |
| • Piston Seal Assembly (CTS-21318) | 4 | • Filter Holder Assembly (CTS-21457) | 4 |
| | | • Puritan 892-PC DBL PurSwab (51123) | 5 |

COMPATIBLE WITH THERMO/ DIONEX/THERMO ELECTRON™

AUTOSAMPLER



Compatible w/MODEL:
8800

CTS-10517
OEM 3301-0100
Syringe, 500µL



Compatible w/MODELS:
AS100, AS300, AS1000,
AS3000, AS3500, 8875,
8880

CTS-A096
OEM A3588-020
**Syringe Assembly,
250µL**



Compatible w/MODELS:
AS100, AS300, AS1000,
AS3000, AS3500, 8800,
8875, 8880

CTS-A083
OEM 2508-0360
Rotor Seal, Vespel®



Compatible w/MODELS:
AS100, AS300, AS1000,
AS3000, AS3500, 8800,
8875, 8880

CTS-10612
OEM 7010-015
**Isolation Seal,
Rheodyne® 7010**



Compatible w/MODEL:
WPS-3000

11-3332
OEM 6822.0002
**100µL Syringe for
WPS-3000 Series**



Compatible w/MODELS:
Ultimate 3000™ series,
DGP-3600BM,
DGP-3600RS, DGP-3600SD,
HPG-3200RS, HPG-3200SD,
HPG-3400RS, HPG-3400SD,
ISO-3100BM, ISO-3100SD,
LGP-3400BM, LPG-3400RS,
LPG-3400SD, NCS-3500RS,
NCP-3200RS, VF-P20

CTS-21480
OEM 6041.2301
Valve Cartridge



Compatible w/MODELS:
ICS-1000, ICS-1100,
ICS-1500, ICS-1600,
ICS-2000, ICS-2100,
ICS-3000 DC, ICS-5000 DC,
ICS-6000 DC

11-2654
OEM 075973
**Rebuild Kit, VLV,
6-Port, 6K**



Compatible w/MODEL:
WPS-3000SL,
WPS-3000RS,
WPS-3000TXRS

CTS-21505
OEM 6820.2432
Sample Needle, Viper™

SURVEYOR™ PLUS SYSTEMS



Compatible w/MODEL:
SURVEYOR™ PLUS

11-1596
OEM 00950-01-00087
Piston Assembly, Sapphire



Compatible w/MODEL:
SURVEYOR™ PLUS

11-1597
OEM 00950-30020
Piston Assembly, TZP

SURVEYOR™ PLUS SYSTEMS



Compatible w/MODEL:
SURVEYOR™ PLUS

11-1598

OEM 00950-30026

**Check Valve Assembly,
Inlet**



Compatible w/MODEL:
SURVEYOR™ PLUS

11-1602

OEM 00950-30004

**Seal, Polyethylene, High
Pressure, Piston**



Compatible w/MODEL:
SURVEYOR™ PLUS

11-1599

OEM 00950-30021

**Check Valve Assembly,
Outlet**



Compatible w/MODEL:
SURVEYOR™ PLUS

11-1603

OEM 00950-30025

Seal, Wash



Compatible w/MODEL:
SURVEYOR™ PLUS

11-1601

OEM 00107-18008

**Seal, GFP, High Pressure,
Piston**



Compatible w/MODEL:
SURVEYOR™ PLUS

11-1604

OEM 00950-30009

Line Filter Frit

DETECTOR LAMPS



Compatible w/MODEL:
UV6000

CTS-A123

OEM 108052

**Lamp Assembly, TSP®
UV6000 Detector (1000 hr)**



Compatible w/MODELS:
200, 201, 203, 204,
205, 206, 206PH, CE100,
CE500, CE1000, CE2000,
SP100, SP200,
SPECTRACHROM 200,
UV100, UV150, UV200,
UV1000, UV2000, UV3000

CTS-00246

OEM 9551-0023

Deuterium Lamp (1000 hr)

PUMP PARTS

COMPATIBLE WITH **MODELS:** 510, 515, 590, 600, 610, 1515, 1525



Compatible w/MODELS:
510, 515, 525, 600, 610, 1515,
1525

CTS-21010
OEM 700001108
**Cartridge Check Valve
Housing, 2/pk**



Compatible w/MODELS:
510, 515, 600, 610, 1515, 1525,
2690, 2690D, 2695, 2695D,
2795

CTS-10600
OEM 700000254 (2 of 289000144)
Check Valve Cartridge, 2/pk



Compatible w/MODELS:
510, 515, 525, 600, 610, 1515,
1525, 2690, 2690D, 2695,
2695D, 2795

CTS-21011 KIT
OEM 700000253
**Cartridge Check Valve
System Kit**

- Cartridge Check Valve Housing, 2/pk (CTS-21010) 1
- Check Valve Cartridge, 2/pk (CTS-10600) 1



Compatible w/MODELS:
510, 590, 600, 610, 1515,
1525

CTS-5656
OEM WAT025656, WAT069511
Sapphire Plunger



Compatible w/MODELS:
510, 515, 590, 600, 610,
1515, 1525

CTS-1042
OEM WAT011042
Plunger Insertion Tool



Compatible w/MODELS:
510, 515, 600, 610, 1515,
1525, Alliance®

CTS-21857
OEM WAT039803
Removal Tool, Seal



Compatible w/MODELS:
510, 515, 600, 610, 1515,
1525, 2690, 2690D,
2695, 2695D, 2795

11-2401
OEM 700002399
**Check Valve Cartridge,
Ceramic Ball & Seat, 2/pk**

PUMP PARTS

COMPATIBLE WITH **MODELS:** 510, 515, 590, 600, 610, 1515, 1525



Compatible w/MODELS:
600, 610

CTS-10985 KIT

OEM WAT052675

600/610 Performance Maintenance Kit

- Solvent Reservoir Filter, 10µm (CTS-5531) 4
- PP Check Valve Cartridge, 2/pk (CTS-10600) 2
- Sapphire Plunger (CTS-5656) 2
- Plunger Seal (CTS-2294) 2
- Sparge Diffuser (CTS-10984) 4
- Reference Valve Rebuild Kit (CTS-5746) 1
- Inlet Manifold Kit (CTS-9600) 1



Compatible w/MODEL: 515

CTS-11010 KIT

OEM WAT052587

515 Performance Maintenance Kit

- Solvent Reservoir Filter, 10µm (CTS-5531) 1
- PP Check Valve Cartridge, 2/pk (CTS-10600) 2
- Sapphire Plunger Kit (CTS-10475) 2
- Plunger Seal (CTS-2294) 2
- Sparge Diffuser (CTS-10984) 1



Compatible w/MODEL: 1515

CTS-11294 KIT

OEM 201000113

1515 Performance Maintenance Kit

- Sapphire Plunger (CTS-10475-1) 2
- PP Check Valve Cartridge, 2/pk (CTS-10600) 2
- Plunger Seal (CTS-2294) 2
- Solvent Reservoir Filter, 10µm (CTS-5531) 1
- Reference Valve Rebuild Kit (CTS-5746) 1



Compatible w/MODEL: 1525

CTS-11282 KIT

OEM 201000114

1525 Performance Maintenance Kit

- Sapphire Plunger (CTS-10475-1) 4
- PP Check Valve Cartridge, 2/pk (CTS-10600) 4
- Plunger Seal (CTS-2294) 4
- Solvent Reservoir Filter, 10µm (CTS-5531) 2
- Reference Valve Rebuild Kit (CTS-5746) 1

PUMP PARTS

COMPATIBLE WITH **MODELS:** 510, 515, 590, 600, 610, 1515, 1525, 1525EF, 1525 MICRO



Compatible w/MODELS:
515, 1515, 1525
CTS-10475
Sapphire Plunger Kit



Compatible w/MODELS:
510, 515, 590, 600
CTS-0037
OEM WAT060037
Tube, Left Inlet Pigtail



Compatible w/MODELS:
515, 1515, 1525
CTS-10475-1
OEM WAS207069,
Old# WAT20769
Sapphire Plunger



Compatible w/MODELS:
510, 515, 590, 600
CTS-0038
OEM WAT060038
Tube, Right Inlet Pigtail



Compatible w/MODELS:
510, 515, 600, 610, 1515,
1525
CTS-2294
OEM WAT022934
Plunger Seal



Compatible w/MODELS:
510, 515, 600, 610
CTS-0069
OEM WAT060069
Tubing, Head to Tee



Compatible w/MODELS:
510, 515, 590, 600, 610, 1515,
1525
CTS-2294-04
OEM WAT022946
Plunger Seals



Compatible w/MODELS:
510, 590, 600
CTS-5464
OEM WAT025464
**Clip Ring,
Plunger Retainer**



Compatible w/MODELS:
510, 515, 600, 610, 1515,
1525
CTS-6613
OEM WAT026613
Plunger Seal, Black



Compatible w/MODELS:
510, 515, 600, 610, 1515,
1525, 1525EF, 1525 MICRO
CTS-6958
OEM WAT069583
Indicator Rod Kit



Compatible w/MODELS:
510, 515, 600, 610, 1515,
1525
CTS-10548
**Gold Plunger Seal,
Analytical Heads**



Compatible w/MODELS:
510, 515, 590, 600, 626,
1515, 1515 MICRO, 1525,
1525EF
CTS-5669
OEM WAT005081,
Old# WAT025669
Oil Seal

PUMP PARTS

COMPATIBLE WITH **MODELS:** 510, 515, 590, 600, 610, 1515, 1525, 1525EF, 1525 MICRO



11-2610
Tubing Stainless Steel
1/16" OD x 0.50mm (0.020")
ID x 10ft



11-2611
Tubing Stainless Steel
1/16" OD x 1mm (0.040")
ID x 10ft



11-2612
Tubing Stainless Steel
1/16" OD x 250µm (0.010")
ID x 10ft



CTS-6809
OEM WAT026809
Mobile Phase Transfer
Line, TFE, 3/16" OD x
1/8" OD x 25ft



Compatible w/MODELS:
510, 515, 590, 600, 610, 1515,
1525, 1525 MICRO
CTS-5559
OEM WAT025559
Priming Syringe Needle



Compatible w/MODELS:
500, 515, 600, 1515, 1525,
1525EF, 1525 MICRO

CTS-5746 KIT
OEM WAT025746

Reference Valve Rebuild Kit

- Button, Reference Valve 1
- Spacer, Valve Disk 1
- Diaphragm, Reference Valve 1



Compatible w/MODEL: 510

CTS-0012 KIT
OEM WAT060012

Insert Seal Parts Kit

- Manifold Insert (CTS-0015) 1
- Insert Seal, PTFE (CTS-0016) 1
- Belleville Washer (CTS-9503) 2
- Flat Washer (CTS-9854) 1



Compatible w/MODEL: 510

CTS-1106
OEM WAT010106

Inlet Tube Assembly w/Ball & Seat



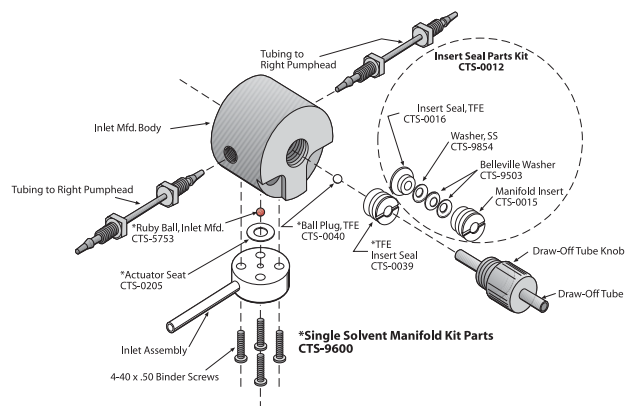
Compatible w/MODELS:
510, 515, 590, 600, 610

CTS-9600 KIT
OEM WAT060448

Inlet Manifold Kit

- Insert Seal Parts Kit, (CTS-0012) 1
- Ball, Plug, TFE (CTS-0040) 1
- Inlet Tube Assembly w/Ball & Seat (CTS-1106) 1

SINGLE SOLVENT MANIFOLD



PUMP PARTS

COMPATIBLE WITH **MODELS:** 616, 625, 626, 1525 MICRO



Compatible w/MODELS:
600, 610, 510, 515, 1515,
1525, 1525EF, 1525 MICRO,
2535, 2545, 2555, 2690,
2690D, 2695, 2695D, 2700,
ACQUITY® UPLC BSM

CTS-5531
OEM WAT025531

**Solvent Reservoir
Filter, 10µm**



Compatible w/MODELS:
616, 625, 626, 1525 MICRO

CTS-10323
OEM WAT031788,
Old# WAT030547

Sapphire Plunger

Note: Does not include compression
spring, plunger spring, and indicator rod.



Compatible w/MODELS:
510, 515, 600, 610, 1515,
1525, 1525 Micro, 1525EF,
2535, 2545, 2555, 2690,
2690D, 2695, 2695D, 2700,
ACQUITY UPLC® BSM

CTS-5531-05
OEM 289003536

Solvent Bottle Filter, 5/pk



Compatible w/MODEL: e2695

CTS-21650 KIT
OEM 201000313

Performance Maintenance Kit, e2695

- | | | | |
|--|---|---|---|
| • Sapphire Plunger (CTS-10476) | 2 | • Check Valve Cartridge, 2/pk (CTS-10600) | 1 |
| • Seal Wash Plunger Seal Kit, 2/pk (CTS-10560) | 1 | • Performance Autosampler Needle (CTS-7550) | 1 |
| • Head Plunger Seal Kit, 2/pk (CTS-10566) | 1 | • Washer, Small, PTFE (CTS-7321) | 4 |
| • Wash Tube Seal Kit, 4/pk (CTS-10597) | 1 | • Compression Screw, 1/16", SS (CTS-5313) | 1 |
| • Sparge Diffuser (CTS-10984) | 1 | • Needle Wash Frit (CTS-2324) | 1 |
| • Face Seal, 4/pk (CTS-10989) | 1 | • Gold Injector Seal, 2/pk (CTS-A047) | 1 |
| • Solvent Reservoir Filter, 10µm (CTS-5531) | 5 | • Ferrule, .061 (CTS-21654) | 1 |
| • 250µL Syringe (CTS-3109) | 1 | • Washer, PTFE (CTS-10741-01) | 1 |
| • 2µm Precolumn Filter Insert (CTS-10919) | 1 | • Zip Tie-White (CTS-21432) | 2 |
| • Seal Wash Face Seal (CTS-10532) | 2 | • Label, Field-Service (CTS-21447) | 1 |

PUMP PARTS

COMPATIBLE WITH **MODELS:** 2690, 2690D, 2695, 2695D, 2790, 2795, 2796, ALLIANCE®



Compatible w/MODELS:
2690, 2690D, 2695, 2695D,
2790, 2795, 2796
CTS-10566
OEM WAT270938, (2 of WAT270789)
**Head Plunger
Seal Kit, Alliance®, 2/pk**



Compatible w/MODELS:
2690, 2690D, 2695, 2695D,
2790, 2795, 2796
CTS-10532
OEM WAT271017
Seal Wash Face Seal



Compatible w/MODELS:
2690, 2690D, 2695, 2695D,
2790, 2795, 2796
CTS-10711
OEM WAT271066
**Head Plunger Seal Kit,
Black, Alliance®, 2/pk**



Compatible w/MODELS:
2690, 2690D, 2695, 2695D,
2790, 2795, 2796, 515, 600,
610, 626
CTS-10984
OEM WAT007272
Sparge Diffuser



Compatible w/MODELS:
2690, 2690D, 2695, 2695D,
2790, 2795, 2796
CTS-10560
OEM WAT271018, (2 of WAT270160)
**Seal Wash Plunger
Seal, Alliance®, 2/pk**



Compatible w/MODELS:
2690, 2690D, 2695, 2695D,
2790, 2795, 2796
CTS-10476
OEM WAT270959, WAT271067,
Old# WAT270488
**Sapphire Plunger,
Alliance®**



Compatible w/MODELS:
2690, 2690D, 2695, 2695D,
2790, 2795, 2796
CTS-10989
OEM WAT270939, (4 of WAT270163)
Face Seals, 4/pk



Compatible w/MODELS:
2690, 2690D, 2695, 2695D,
2790, 2795, 2796, 717, 600
CTS-10919
OEM WAT088084
**2µm Precolumn
Filter Insert**



Compatible w/MODELS:
2690, 2690D, 2695, 2695D,
2790, 2795, 2796
CTS-10597
OEM WAT270940, (4 of WAT270668)
Wash Tube Seal Kit, 4/pk



Compatible w/MODELS:
2690, 2690D, 2695, 2695D,
2790, 2795, 2796, 717,
717 PLUS
CTS-10919-5
OEM WAT005139
**2µm Precolumn
Filter Insert, 5/pk**



Compatible w/MODELS:
2690, 2690D, 2695, 2695D,
2790, 2795, 2796, 600, 717
CTS-10527
OEM WAT035190,
Old# WAT084561
Precolumn Filter Assembly



Compatible w/MODELS:
2690, 2690D,
2695, 2695D
CTS-10770
OEM 700001229
**Waste Valve, V3
(2-Way Solenoid Valve)**

PUMP PARTS

COMPATIBLE WITH **MODELS:** 2690, 2690D, 2695, 2695D, 2790, 2795, 2796, ALLIANCE®



Compatible w/MODELS:
2690, 2690D, 2695, 2695D,
2795, 510, 515, 600, 610,
1515, 1525

CTS-10600
OEM 700000254 (2 of 289000144)
**Check Valve
Cartridge, 2/pk**



Compatible w/MODELS:
510, 515, 525, 600, 610, 1515,
1525, 2690, 2690D, 2695,
2695D, 2795

CTS-21011 KIT
OEM 700000253
**Cartridge Check Valve
System Kit**

- Cartridge Check Valve Housing, 2/pk (CTS-21010) 1
- Check Valve Cartridge, 2/pk (CTS-10600) 1



Compatible w/MODELS:
2690, 2690D, 2695, 2695D,
2795 510, 515, 600, 610,
1515, 1525

11-2401
OEM 700002399
**Check Valve Cartridge,
Ceramic Ball & Seat, 2/pk**



Compatible w/MODELS:
2690, 2690D, 2695, 2695D,
2790, 2795, 2796

CTS-A094
OEM WAT270941
**Check Valve Cartridge,
2/pk**



Compatible w/MODELS:
2690, 2690D, 2695,
2695D, 2790, 2795, 2796

CTS-A11431-02
OEM 700002332
**Cartridge Check Valve
Housing, 2/pk**



Compatible w/MODELS:
2690, 2690D, 2695, 2695D,
2700, 2535, 2545, 2555,
510, 515, 600, 610, 1515,
1525, 1525EF, 1525 MICRO,
ACQUITY® UPLC BSM,

CTS-5531
OEM WAT025531
**Solvent Reservoir Filter,
10µm**



Compatible w/MODELS:
2795, 2695D, 2695, 2690,
1525, 1515, 610, 600, 525,
515, 510

CTS-21463
OEM 700002761
**Check Valve Cartridge,
Ceramic, 2/pk**



Compatible w/MODELS: 2690, 2690D, 2695, 2695D, 2790, 2795

CTS-11080 KIT
OEM 700004073
**Alliance® Solvent Manager Performance
Maintenance Kit**

- | | | | |
|--|---|--|---|
| • Sapphire Plunger (CTS-10476) | 2 | • 2µm Precolumn Filter Insert (CTS-10919) | 1 |
| • Seal Wash Plunger Seal Kit, 2/pk (CTS-10560) | 1 | • Face Seal, 4/pk (CTS-10989) | 1 |
| • Head Plunger Seal Kit, 2/pk (CTS-10566) | 1 | • PP Check Valve Cartridge, 2/pk (CTS-10600) | 1 |
| • Wash Tube Seal Kit, 4/pk (CTS-10597) | | • Seal Wash Face Seal (CTS-10532) | 2 |

PUMP PARTS

COMPATIBLE WITH **MODELS:** 2690, 2690D, 2695, 2695D, 2790, 2795, 2796, ALLIANCE®, ARC™



Compatible w/MODELS:
2690, 2690D, 2695, 2695D,
2790, 2795, 717

CTS-5313
OEM WAT025313

**Compression Screw,
1/16", SS**



11-2610
Tubing Stainless Steel
1/16" OD x 0.50mm
(0.020") ID x 10ft



Compatible w/MODELS:
2690, 2690D, 2695, 2695D,
2790, 2795, 717

CTS-12016
OEM WAT005070

Compression Screw, 1/16"
SS, 10/pk



11-2611
Tubing Stainless
Steel 1/16" OD x 1mm
(0.040") ID x 10ft



Compatible w/MODELS:
2690, 2690D, 2695, 2695D

CTS-2330
OEM WAT022330

Ferrule, SS



11-2612
Tubing Stainless Steel
1/16" OD x 250µm
(0.010") x 10ft



MODEL: 2690, 2690D,
2695, 2695D

11-1239
OEM WAT005063

Ferrule, 1/16", SS, 10/pk



CTS-6809
OEM WAT026809
Mobile Phase Transfer
Line, TFE, 3/16" OD x
1/8" OD x 25ft



Compatible w/MODELS:
2690, 2690D, 2695, 2695D,
2790, 2795, 717

CTS-21012 KIT
OEM WAT025604

**Compression Screws &
Ferrules, 5/pk**

- Ferrule, SS (CTS-2330) 5
- Compression Screw, 1/16", SS (CTS-5313) 5



Compatible w/MODELS:
2690, 2690D, 2695, 2695D,
432, nanoACQUITY® HDX
MGR

CTS-9733
OEM WAT097332
SS Union,
Zero Dead Volume



Compatible w/MODELS:
ACQUITY® Arc™ QSM-R,
2690, 2695, 2790, 2795,
2796, 2690D, 2695D and
Alliance®

CTS-21852
OEM 700010661
Plunger, Sapphire,
ACQUITY® Arc™ (2/pk)

PUMP PARTS & AUTOSAMPLER

COMPATIBLE WITH **MODELS:** 2690, 2690D, 2695, 2695D



Compatible w/MODELS: 2690, 2690D, 2695, 2695D

CTS-10988 KIT

OEM WAT270944

2690/2695 Performance Maintenance Kit

- | | | | |
|--|---|--|---|
| • Sapphire Plunger (CTS-10476) | 2 | • PP Check Valve Cartridge, 2/pk (CTS-10600) | 1 |
| • Seal Wash Plunger Seal Kit, 2/pk (CTS-10560) | 1 | • Seal Pack Rebuild Kit: (CTS-10839) | 1 |
| • Head Plunger Seal Kit, 2/pk (CTS-10566) | 1 | - Wash Tube Seal (CTS-10598) | 1 |
| • Wash Tube Seal Kit, 4/pk (CTS-10597) | 1 | - Tube, Seal Wash (CTS-10739) | 1 |
| • Sparge Diffuser (CTS-10984) | 1 | - PTFE Washer (CTS-10741-01) | 1 |
| • Face Seal, 4/pk (CTS-10989) | 1 | - Filter Retainer (CTS-10785) | 1 |
| • Solvent Reservoir Filter, 10µm (CTS-5531) | 4 | - Lower Wash Seal Frit (CTS-10788) | 1 |
| • 250µL Syringe (CTS-3109) | 1 | - Needle Wash Frit (CTS-2324) | 1 |
| • 2µm Precolumn Filter Insert (CTS-10919) | 1 | - TFE Washer (CTS-7321) | 1 |
| • Seal Wash Face Seal (CTS-10532) | 2 | - Needle Assembly (CTS-7550) | 1 |
| | | - Gold Injector Seal (CTS-A047) | 2 |
| | | - Ferrule, SS (CTS-2330) | 1 |
| | | - Compression Screw, 1/16", SS (CTS-5313) | 1 |



Compatible w/MODELS: 2690, 2690D, 2695, 2695D

CTS-11380 KIT

2690/2695 Performance Maintenance Kit w/Seal Pack

- | | | | |
|--|---|--|---|
| • Sapphire Plunger (CTS-10476) | 2 | • Sparge Diffuser (CTS-10984) | 1 |
| • Seal Wash Plunger Seal Kit, 2/pk (CTS-10560) | 1 | • Face Seal, 4/pk (CTS-10989) | 1 |
| • Head Plunger Seal Kit, 2/pk (CTS-10566) | 1 | • Seal Pack Assembly Kit (CTS-11222) | 1 |
| • Wash Tube Seal Kit, 4/pk (CTS-10597) | 1 | • 250µL Syringe (CTS-3109) | 1 |
| • 2µm Precolumn Filter Insert (CTS-10919) | 1 | • Solvent Reservoir Filter, 10µm (CTS-5531) | 4 |
| | | • PP Check Valve Cartridge, 2/pk (CTS-10600) | 1 |



Compatible w/MODELS: 2690, 2695, 2690D, 2695D and Alliance®

CTS-21707 KIT

OEM 700011783

Seal Pack Rebuild Kit

- | | | | |
|----------------------------------|---|---|---|
| • Washer, PTFE (CTS-10741-01) | 1 | • Performance Autosampler Needle (CTS-7550) | 1 |
| • Needle Wash Frit (CTS-2324) | 1 | • Gold Injector Seal, 2/pk (CTS-A047) | 1 |
| • Compression Screw (CTS-5313) | 1 | • Ferrule, .061 (CTS-21654) | 1 |
| • Washer, Small, PTFE (CTS-7321) | 4 | • Zip Tie-White | 2 |

AUTOSAMPLER

COMPATIBLE WITH **MODELS:** 717, 717 PLUS, 2690, 2690D, 2695, 2695D, 2790, 2795, 2796, ALLIANCE®



Compatible w/MODELS:
717, 717 PLUS, 2690, 2690D,
2695, 2695D, 2790, 2795

CTS-3109
OEM WAT073109
250µL Syringe



Compatible w/MODELS:
717, 717 PLUS, 2690, 2690D,
2695, 2695D, 2790, 2795

CTS-3195
OEM WAT073195
250µL Syringe Tip



Compatible w/MODELS:
717, 2690, 2690D, 2695,
2695D

CTS-2324
OEM WAT072324
Needle Wash Frit



Compatible w/MODELS:
717, 717 PLUS, 2690, 2690D,
2695, 2695D, 2790, 2795

CTS-3209
OEM WAT077347
**Syringe Seal,
250µL/2500µL**



Compatible w/MODELS:
2690, 2695, 2690D, 2695D

CTS-A047
OEM 700002760, WAT033276
Gold Injector Seal, 2/pk



Compatible w/MODELS:
717, 2690, 2690D

CTS-10285
OEM WAT045407, WAT078800
TFE 3-Way Valve 4 (V4)

AUTOSAMPLER

COMPATIBLE WITH **MODELS:** 717, 717 PLUS, 2690, 2690D, 2695, 2695D, 2790, 2795, 2796, ALLIANCE®



Compatible w/MODELS:
2690, 2690D, 2695, 2695D,
2795

CTS-10788-5
OEM 70001318, (5 of 415000230)
Needle Wash Frit, 5/pk



Compatible w/MODELS:
717, 717 PLUS, 2690, 2690D,
2695, 2695D

CTS-10761 KIT
OEM WAT045424
**HPMV 1 & 2 Rebuild Kit
w/Spool**

- O-Ring, TFE (CTS-1010T) 1
- HPMV Gold Seals, 2/pk (CTS-10692) 1
- Spool Assembly (CTS-A155) 1
- Bullet, Seal Insertion (CTS-11281) 1



Compatible w/MODELS:
717, 2690, 2690D, 2695,
2695D

CTS-10692
OEM WAT045454
HPMV Gold Seals, 2/pk



Compatible w/MODELS:
717, 2690, 2690D, 2695,
2695D

CTS-1010T
OEM WAT097387
O-Ring, TFE



Compatible w/MODELS:
717, 717 PLUS, 2690, 2690D,
2695, 2695D

CTS-7550
OEM 700001247,
Old# WAT075507, WAT077233
**Performance Autosampler
Needle**



Compatible w/MODELS:
2690, 2690D, 2695, 2695D

CTS-11222 KIT
OEM 700002791
Seal Pack Assembly Kit



Compatible w/MODELS: 2690, 2690D, 2695, 2695D

CTS-10839 KIT
OEM WAT271019
Seal Pack Rebuild Kit

- | | | | |
|------------------------------------|---|--|---|
| • Wash Tube Seal (CTS-10598) | 1 | • TFE Washer (CTS-7321) | 1 |
| • Tube, Seal Wash (CTS-10739) | 1 | • Needle Assembly (CTS-7550) | 1 |
| • PTFE Washer (CTS-10741-01) | 1 | • Gold Injector Seal (CTS-A047) | 2 |
| • Filter Retainer (CTS-10785) | 1 | • Ferrule, SS (CTS-2330) | 1 |
| • Lower Wash Seal Frit (CTS-10788) | 1 | • Compression Screw, 1/16" SS (CTS-5313) | 1 |
| • Needle Wash Frit (CTS-2324) | 1 | | |

AUTOSAMPLER

COMPATIBLE WITH **MODELS:** 717, 717 PLUS, 2690, 2690D, 2695, 2695D, 2790, 2795, 2796, ALLIANCE®



Compatible w/MODELS: 717, 717 PLUS

CTS-10987 KIT

OEM WAT052669

717 Performance Maintenance Kit

- Seal Pack Kit (CTS-10324S) 1
- 250µL Syringe (CTS-3109) 1
- Filter, Foam 45 Ppi, 2.3x11.5" (CTS-11063-02) 1
- Filter, Foam 45 Ppi, 2x7" (CTS-11063-03) 2



Compatible w/MODEL: 717

CTS-10324S

OEM WAT045559

Seal Pack w/Needle



Compatible w/MODELS:
717, 600, 2690, 2690D,
2695, 2695D, 2790, 2795,
2796

CTS-10919

OEM WAT088084

2µm Precolumn Filter Insert



Compatible w/MODELS:
717, 717 PLUS, 2690, 2690D,
2695, 2695D, 2790, 2795,
2796

CTS-10919-5

OEM WAT005139

2µm Precolumn Filter Insert, 5/pk



Compatible w/MODELS:
717, 600, 2690, 2690D, 2695,
2695D, 2790, 2795, 2796

CTS-10527

OEM WAT035190,

Old# WAT084561

Precolumn Filter Assembly

PUMP PARTS

COMPATIBLE WITH **MODELS:** ACQUITY®, nanoACQUITY, H-CLASS, I-CLASS, M-CLASS



Compatible w/MODELS:
ACQUITY® H-CLASS QSM,
ACQUITY® UPLC I2V BSM,
ACQUITY® UPLC BSM,
nanoACQUITY UPLC
BSM/ASM

CTS-11121-02
OEM 700002598

Wash Seal, 2/pk



Compatible w/MODELS:
ACQUITY® H-CLASS QSM,
ACQUITY® UPLC I2V BSM,
ACQUITY® UPLC BSM,
nanoACQUITY UPLC
BSM/ASM

CTS-11119-02
OEM 700002599

Head Plunger Seal, 2/pk



Compatible w/MODELS:
ACQUITY® H-CLASS BIO
QSM, ACQUITY® H-CLASS
QSM, ACQUITY® I-CLASS
BSM, ACQUITY® ISOCRATIC
SOLVENT MGR, ACQUITY®
M-CLASS μASM, ACQUITY®
M-CLASS μBSM, ACQUITY®
UPLC I2V BSM, ACQUITY®
UPLC BSM, nanoACQUITY
UPLC BSM/ASM

CTS-11093-02
OEM 700002600

Plunger, 2/pk



Compatible w/MODELS:
ACQUITY® M-CLASS μASM,
ACQUITY® M-CLASS μBSM

CTS-21095
OEM 700009839

**Seal Wash (0.0787 ID, Fixed,
Bio) 2/pk**



Compatible w/MODELS: ACQUITY® UPLC BSM

CTS-11091 KIT

OEM 201000173

ACQUITY® BSM Performance Maintenance Kit

- | | | | |
|--|---|---|---|
| • O-Ring, PTFE (CTS-11092) | 4 | • Wash Seal, 2/pk (CTS-11121-02) | 2 |
| • Plunger, 2/pk (CTS-11093-02) | 2 | • SS Primary Inlet CV Filter (CTS-A11123) | 2 |
| • UPLC Primary Check Valves, 2/pk (CTS-A11094-02) | 1 | • Tube Assy, SSV to In-line Filter (CTS-A11129) | 2 |
| • UPLC Check Valve, Double Ball & Seat, 2/pk (CTS-A11095-02) | 1 | • Tube Assembly, Transducer to Check Valve (CTS-A11133) | 2 |
| • Filter, Air, Pump Handle (CTS-11115) | 1 | • 50μL Std. Zirconia Mixer (CTS-A11135) | 1 |
| • Filter, Air, ACQUITY® Pump (CTS-11116) | 1 | • Solvent Bottle Filter, 7/pk (CTS-5531-07) | 1 |
| • Head Plunger Seal, 2/pk (CTS-11119-02) | 2 | | |



Compatible w/MODELS: ACQUITY® UPLC BSM,
ACQUITY® UPLC I2V BSM

CTS-11371 KIT

OEM 201000197

ACQUITY® I2V BSM Performance Maintenance Kit

- | | | | |
|---|---|--|---|
| • O-Ring, PTFE (CTS-11092) | 4 | • SS Filter Frit Replacement Cartridge, 2/pk (CTS-11415) | 1 |
| • Plunger, 2/pk (CTS-11093-02) | 2 | • 50μL Std. Zirconia Mixer (CTS-A11135) | 1 |
| • UPLC Check Valves, Double Ball & Seat, 2/pk (CTS-A11095-02) | 1 | • Cartridge, Intelligent Valve, 2/pk (CTS-A11336-02) | 1 |
| • Filter, Air, Pump Handle (CTS-11115) | 1 | • Tube Assy, Transducer to Check Vlv, I2V (CTS-A11372) | 2 |
| • Filter, Air, ACQUITY® Pump (CTS-11116) | 1 | • Tube Assy, SSV to I2V (CTS-A11374) | 2 |
| • Head Plunger Seal, 2/pk (CTS-11119-02) | 2 | • Solvent Bottle Filter, 7/pk (CTS-5531-07) | 1 |
| • Wash Seal, 2/pk (CTS-11121-02) | 2 | | |

PUMP PARTS

COMPATIBLE WITH **MODELS:** ACQUITY®, nanoACQUITY, H-CLASS, I-CLASS, M-CLASS



Compatible w/MODELS:
ACQUITY® I-CLASS BSM,
ACQUITY® UPLC BSM
CTS-11415
OEM 700002913
**SS Filter Frit Replacement
Cartridge, 2/pk**



Compatible w/MODELS:
ACQUITY® I-Class BSM,
ACQUITY® M-Class μASM,
ACQUITY® M-Class μBSM,
ACQUITY® UPLC Binary SM
CTS-21118
OEM 700003785
**Filter Cartridge w/Lock
Ring, Titanium, 2/pk**



Compatible w/MODELS:
ACQUITY® H-CLASS QSM
CTS-A11344
OEM 700005173
Filter, GPV, 4/pk



Compatible w/MODELS:
ACQUITY® H-CLASS QSM,
ACQUITY® I-CLASS BSM,
ACQUITY® ISOCRATIC
SOLVENT MGR, ACQUITY®
M-CLASS μASM, ACQUITY®
M-CLASS μBSM, ACQUITY®
UPLC I2V BSM, ACQUITY®
UPLC BSM, nanoACQUITY
UPLC BSM/ASM
CTS-11092
OEM WAT076152
O-Ring, PTFE



Compatible w/MODELS:
ACQUITY® I-CLASS BSM,
ACQUITY® I-CLASS
SM-FTN, ACQUITY® UPLC
I2V BSM, ACQUITY® UPLC
BSM
CTS-5531-07
OEM 700003616
Solvent Bottle Filter, 7/pk



Compatible w/MODEL: ACQUITY® H-CLASS QSM

CTS-11335 KIT

OEM 201000233

ACQUITY® H-Class QSM Performance Maintenance Kit

- | | | | |
|-----------------------------------|---|----------------------------------|---|
| • O-Ring, PTFE (CTS-11092) | 2 | • Tube Assembly, Transducer to | |
| • Plunger, 2/pk (CTS-11093-02) | 1 | Check Valve (CTS-A11342) | 1 |
| • Check Valve, Double Ball & Seat | | • Filter, GPV, 4/pk (CTS-A11344) | 1 |
| (CTS-A11095) | 1 | • Filter, Air, Door (CTS-11370) | 1 |
| • Head Plunger Seal, 2/pk | | • Mixer Assembly, 100μL | |
| (CTS-11119-02) | 1 | (CTS-A11376) | 1 |
| • Wash Seal, 2/pk (CTS-11121-02) | 1 | • Solvent Reservoir Filter, 10μm | |
| • Cartridge, Intelligent Valve | | (CTS-5531) | 5 |
| (CTS-A11336) | 1 | | |

Compatible w/MODEL: ACQUITY® ISM

CTS-21692 KIT

OEM 201000286

ACQUITY® ISM Performance Maintenance Kit

- | | | | |
|---|---|-------------------------------------|---|
| • SS Filter Frit Replacement Cartridge, | | • Seal Wash (0.0787 ID, Fixed) 2/pk | |
| 2/pk (CTS-11415) | 1 | (11-4181) | 1 |
| • ACQUITY® H-Class Filter Assy, 22 μL | | • Head Plunger Seal, 2/pk | |
| (CTS-21196) | 1 | (CTS-11119-02) | 1 |
| • UPLC Check Valve Assy, Spring | | • Tubing, Teflon (CTS-21138) | 1 |
| Loaded (CTS-21100) | 1 | • Check Valve, Double Ball & Seat | |
| • Plunger, 2/pk (CTS-11093-02) | 1 | (CTS-A11095) | 1 |
| • O-Ring, PTFE (CTS-11092) | 1 | • Solvent Filter, 10μm (CTS-21256) | 2 |
| | | • Filter, Air, Doo (CTS-11370) | 1 |

PUMP PARTS

COMPATIBLE WITH **MODELS:** ACQUITY®, nanoACQUITY, H-CLASS, I-CLASS, M-CLASS



Compatible w/MODELS:
ACQUITY® H-CLASS Bio QSM,
ACQUITY® M-CLASS μASM,
ACQUITY® M-CLASS μBSM

CTS-21192

OEM 700005414

Cartridge, BioACQUITY®, 12V



Compatible w/MODELS:
ACQUITY® I-CLASS BSM,
UPLC® BSM, nanoACQUITY®
UPLC BSM/ASM

CTS-21829

OEM 700005221

**Washer, PEEK™ for
Check Valve**



Compatible w/MODELS:
ACQUITY® I-CLASS BSM,
ACQUITY® ISM

11-4181

OEM 700006048

**Seal Wash (0.0787 ID, Fixed)
2/pk**



Compatible w/MODELS:
ACQUITY® UPLC HIGH
TEMPERATURE COLUMN
HEATER, ACQUITY® UPLC
COLUMN HEATER MODULE,
ACQUITY® UPLC COLUMN
HEATER/COOLER, ACQUITY®
UPLC COLUMN MGR

11-2414

OEM 700003114

PEEK™ Ferrule, 1/16", 10/pk



Compatible w/MODELS:
ACQUITY® H-CLASS,
ACQUITY® APC pISM

CTS-21196

OEM 205000731

**ACQUITY® H-Class Filter
Assy, 22μL**



Compatible w/MODELS:
ACQUITY® I-CLASS BSM,
ACQUITY® UPLC BSM,
nanoACQUITY UPLC BSM/ASM

CTS-A11094-02

OEM 700002596

**UPLC Primary Check Valve
Assy, 2/pk**



Compatible w/MODELS:
ACQUITY® H-CLASS QSM

CTS-A11095

OEM 700005164

**Check Valve, Double Ball
& Seat**



Compatible w/MODELS:
ACQUITY® H-CLASS BIO QSM,
ACQUITY® M-CLASS μBSM,
ACQUITY® M-CLASS ASM.

CTS-21129

OEM 700005415

Check Valve, TI



Compatible w/MODELS:
ACQUITY® H-CLASS QSM

CTS-A11336

OEM 700005165

Cartridge, Intelligent Valve



Compatible w/MODELS:
ACQUITY® UPLC 12V BSM,
ACQUITY® UPLC BSM

CTS-A11135

OEM 700002911

50μL Std. Zirconia Mixer

PUMP PARTS

COMPATIBLE WITH **MODELS:** ACQUITY®, nanoACQUITY, H-CLASS, I-CLASS, M-CLASS



Compatible w/MODELS:
ACQUITY® H-CLASS QSM

CTS-A11376
OEM 700005119
Mixer Assembly, 100µL



Compatible w/MODELS:
ACQUITY® I-CLASS BSM,
ACQUITY® UPLC BSM,
ACQUITY® UPLC I2V BSM

CTS-A11374
OEM 430001443
Tube Assy, SSV to I2V



Compatible w/MODELS:
ACQUITY® H-CLASS BIO
QSM, ACQUITY® I-CLASS
BSM, ACQUITY® UPLC I2V
BSM, ACQUITY® UPLC BSM,
nanoACQUITY UPLC
BSM/ASM

CTS-A11095-02
OEM 700002968
**UPLC Check Valve,
Double Ball & Seat, 2/pk**



Compatible w/MODEL:
ACQUITY® ISM

CTS-21256
OEM 289009874
Solvent Filter, 10µm



Compatible w/MODELS:
ACQUITY® I-CLASS BSM,
ACQUITY® UPLC I2V BSM

CTS-A11336-02
OEM 700003563
**Cartridge, Intelligent Valve,
2/pk**



Compatible w/MODEL:
ACQUITY® ISM

CTS-21828
OEM 700010196
Solvent Filter, 10µm, 2/pk



Compatible w/MODELS:
ACQUITY® I-CLASS BSM,
ACQUITY® ISOCRATIC
SOLVENT MGR, ACQUITY®
M-CLASS µASM, ACQUITY®
M-CLASS µBSM, ACQUITY®
UPLC I2V BSM, ACQUITY®
UPLC BSM, nanoACQUITY
UPLC BSM/ASM

CTS-A11123
OEM 289003547
**SS Primary Inlet Check
Valve Filter**



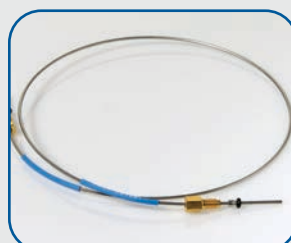
Compatible w/MODELS:
ACQUITY® I-CLASS BSM,
ACQUITY® ISOCRATIC
SOLVENT MGR, ACQUITY®
M-CLASS µASM, ACQUITY®
M-CLASS µBSM, ACQUITY®
UPLC I2V BSM, ACQUITY®
UPLC BSM, nanoACQUITY
UPLC BSM/ASM

CTS-A11123-02
OEM 700002912
**SS Primary Inlet Check
Valve Filter Kit, 2/pk**



Compatible w/MODELS:
ACQUITY® H-CLASS QSM,
ACQUITY® ISOCRATIC
SOLVENT MGR, ACQUITY®
M-CLASS µASM, ACQUITY®
M-CLASS µBSM

CTS-A11342
OEM 430002357
**Tube Assembly,
Transducer to Check Valve**



Compatible w/MODELS:
ACQUITY® UPLC BSM,
OPEN ARCHITECTURE
UPLC, UPLC W/ONLINE
SPE TECHNOLOGY

CTS-A11145
OEM 430001486
**Tube Assy, System Outlet,
SDS**

PUMP PARTS & AUTOSAMPLER

COMPATIBLE WITH **MODELS:** ACQUITY®, nanoACQUITY, H-CLASS, I-CLASS, M-CLASS



Compatible w/MODELS:
ACQUITY® I-CLASS BSM,
ACQUITY® UPLC BSM,
ACQUITY® UPLC I2V BSM

CTS-A11372

OEM 430001773

**Tube Assy, Transducer to
Check Valve, I2V**



Compatible w/MODELS:
ACQUITY® H-CLASS BIO
QSM, ACQUITY® H-CLASS
QSM

CTS-11370

OEM 700005167

Filter, Air, Door



Compatible w/MODELS:
nanoACQUITY UPLC BSM/
ASM, nanoACQUITY UPLC
w/2D TECHNOLOGY

CTS-A11129

OEM 430001470

**Tube Assy, SSV to In-line
Filter**



Compatible w/MODELS:
ACQUITY® I-CLASS BSM,
ACQUITY® UPLC I2V BSM,
ACQUITY® UPLC BSM

CTS-11115

OEM 700002633

Filter, Air, Pump Handle

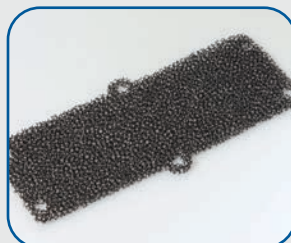


Compatible w/MODELS:
ACQUITY® UPLC BSM,
nanoACQUITY UPLC BSM/
ASM

CTS-A11133

OEM 430001121

**Tube Assembly,
Transducer to Check Valve**

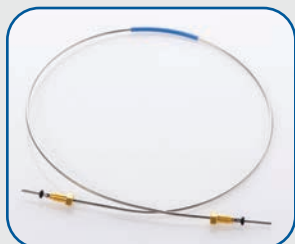


Compatible w/MODELS:
ACQUITY® I-CLASS BSM,
ACQUITY® UPC² BSM,
ACQUITY® UPLC I2V BSM,
ACQUITY® UPLC BSM

CTS-11116

OEM 700002632

Filter, Air, ACQUITY® Pump



Compatible w/MODEL:
I-CLASS BSM

CTS-21075

OEM 430002901

**Assy, Tubing, BSM Outlet
to SM**



Compatible w/MODEL:
ACQUITY® Arc™ QSM-R

CTS-21863

OEM 700010664, 289001771

Primary Check Valve, 1/pk

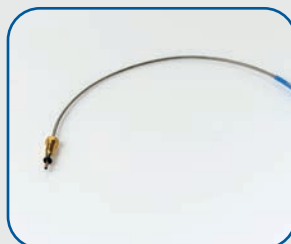


Compatible w/MODELS:
ACQUITY® UPLC SAMPLE
MGR, nanoACQUITY UPLC
SAMPLE MGR

11-3595

OEM 700002569

2.5mL Wash Syringe



Compatible w/MODEL:
ACQUITY® UPLC SAMPLE
MGR

CTS-A11142

OEM 430001084

Tube Assy, Inject Outlet



Compatible w/MODELS:
ACQUITY® UPLC SAMPLE
MGR, ACQUITY® H-CLASS
BIO SM-FTN, ACQUITY®
H-CLASS SM-FTN, ACQUITY®
I-CLASS SM-FTN

CTS-21469

OEM 410001347

250µL Syringe, High Pressure

AUTOSAMPLER

COMPATIBLE WITH **MODELS:** ACQUITY®, nanoACQUITY, H-CLASS, I-CLASS



Compatible w/MODELS:
ACQUITY® UPLC SAMPLE
MGR, nanoACQUITY UPLC
SAMPLE MGR, ACQUITY®
UPLC I-CLASS

CTS-21471
OEM 430001325

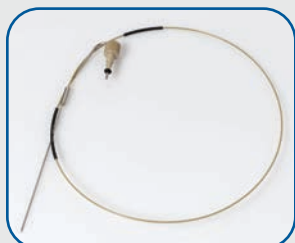
Sample Loop, 50µL



Compatible w/MODEL:
ACQUITY® UPLC SAMPLE
MGR

CTS-A11151
OEM 700002644

Needle Assembly, PEEK™



Compatible w/MODELS:
ACQUITY® UPLC SAMPLE
MGR, nanoACQUITY UPLC
SAMPLE MGR

CTS-A11381
OEM 205000362

Needle, SS, 30µL



Compatible w/MODELS:
ACQUITY® UPLC SAMPLE
MGR, nanoACQUITY UPLC
SAMPLE MGR

CTS-11149
OEM 700002572

**Needle Seal O-Ring,
002 Kalrez**



Compatible w/MODEL:
ACQUITY® UPLC SAMPLE
MGR

CTS-12015 KIT
OEM ACQUITY® Everflow Injector
Pod/Cartridge (289006464)

**Rotor Seal & Pod Repair
Kit, Vespel®, 3-Groove, 3
pin for ACQUITY® Everflow
Injector Pod/Cartridge**



Compatible w/MODELS:
ACQUITY® UPLC SAMPLE
MGR, nanoACQUITY UPLC
SAMPLE MGR, OPEN
ARCHITECTURE UPLC

CTS-A11147
OEM 430001326

Sample Loop, 10µL



Compatible w/MODEL:
ACQUITY® I-CLASS SM-FTN

CTS-21240 KIT
OEM 289006464, 201000259

**Performance Maintenance
Kit *Injector Valve
Cartridge (289006464) not
included *Rotor Seal & Pod
Repair Kit Included**



Compatible w/MODELS: ACQUITY® UPLC SAMPLE MGR

CTS-11141 KIT
OEM 201000174

**ACQUITY® SM Performance Maintenance Kit
*Injector Valve Cartridge (700005236) not included
*Rotor Seal & Pod Repair Kit included**

- | | | | |
|--|---|--|---|
| • 2.5mL Wash Syringe (11-3595) | 2 | • Tube Assy, System Outlet, SDS (CTS-A11145) | 1 |
| • Rotor Seal & Pod Repair Kit, Vespel® 3-Groove for ACQUITY® Everflow Injector Pod/Cartridge (700002765) (11-4134) | 1 | • Sample Loop, 10µL (CTS-A11147) | 1 |
| • Needle Seal O-Ring, 002 Kalrez (CTS-11149) | 1 | • Needle Assembly, PEEK™ (CTS-A11151) | 1 |
| • Filter, Air Chassis (CTS-11150) | 1 | • 100µL Sample Metering Syringe, HP (CTS-A11167) | 1 |
| • Tube Assy, Inject Outlet (CTS-A11142) | 1 | | |

AUTOSAMPLER

COMPATIBLE WITH **MODELS:** ACQUITY®, nanoACQUITY, H-CLASS, I-CLASS, M-CLASS



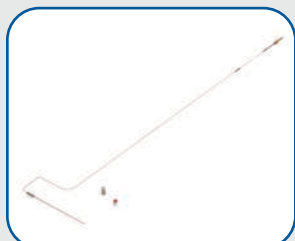
Compatible w/MODELS:
ACQUITY® H-CLASS BIO QSM,
ACQUITY® H-CLASS SM-FTN,
ACQUITY® I-CLASS SM-FTN

11-2570
OEM 405011492
Needle Seat



Compatible w/MODELS:
ACQUITY® H-CLASS SM-FTN,
ACQUITY® I-CLASS SM-FTN

11-2591
OEM 405008854
Needle Guide



Compatible w/MODELS:
ACQUITY®, H-Class, I-Class

CTS-21323
OEM 700005279
**Needle Assembly w/Guide,
FTN, 30µL**



Compatible w/MODEL:
ACQUITY® H-CLASS

11-3602
OEM 430002452
Tubing, Pump Outlet, GP



Compatible w/MODEL:
ACQUITY® UPLC SAMPLE
MGR

11-4134 KIT
OEM ACQUITY® Everflow Injector
Pod/Cartridge (700002765)
**Rotor Seal & Pod Repair
Kit, Vespel®, 3-Groove for
ACQUITY Everflow Injector
Pod/Cartridge (700002765)**



Compatible w/MODELS:
ACQUITY® H-CLASS BIO
SM-FTN, ACQUITY® H-CLASS
SM-FTN, ACQUITY® I-CLASS
SM-FL, ACQUITY® I-CLASS
SM-FTN, ACQUITY® M-CLASS
µSM, ACQUITY® UPC² SM-FL,
ACQUITY® UPLC SAMPLE MGR,
nanoACQUITY UPLC SAMPLE
MGR

CTS-A11167
OEM 700002570
**100µL Sample Metering
Syringe, HP**



Compatible w/MODELS:
ACQUITY® I-CLASS SM-FTN

CTS-21287 KIT
OEM 700008977
**Needle Kit, 15µL with
Needle Seat and Needle
Guide 18KPSI**



Compatible w/MODELS:
ACQUITY® H-CLASS SM-FTN

11-2569 KIT
OEM 700005234
Seal Extension Tube



Compatible w/MODELS:
ACQUITY® H-CLASS SM-FTN

11-4116 KIT
OEM 700005215
Sample Needle Kit, 15µL



Compatible w/MODELS:
ACQUITY® H-CLASS SM-FTN

11-3601 KIT
OEM 201000234
**ACQUITY® H-Class SM-FTN
Performance Maintenance Kit**
***Injector Valve Cartridge
(700005236) not included**
***Rotor Seal & Pod Repair Kit
included**

- | | | | |
|-------------------------------------|---|---|---|
| • Seal Extension Tube (11-2569) | 1 | • Rotor Seal & Pod Repair Kit, Vespel®, 3-Groove for ACQUITY® Everflow Injector Pod/Cartridge (700002765) (11-4134) | 1 |
| • Tubing, Pump Outlet, GP (11-3602) | 1 | • 100µL Sample Metering Syringe, HP (CTS-A11167) | 1 |
| • Filter, Air, Side Panel (11-3606) | 1 | | |
| • Sample Needle Kit, 15µL (11-4116) | 1 | | |

PUMP PARTS & AUTOSAMPLER

COMPATIBLE WITH **MODELS:** ACQUITY®, nanoACQUITY, H-CLASS, I-CLASS



Compatible w/MODELS:
ACQUITY® H-CLASS BIO QSM,
ACQUITY® H-CLASS BIO SM-FTN,
ACQUITY® I-CLASS BSM, ACQUITY®
UPLC BSM, OPEN ARCHITECTURE
UPLC, nanoACQUITY UPLC
SAMPLE MGR

11-2525
OEM 700002634

**1/4" Short Comp. Screw
(Gold-Plated), 10/pk**



Compatible w/MODELS:
ACQUITY® CM-30S, ACQUITY®
H-CLASS BIO QSM, ACQUITY®
H-CLASS BIO SM-FTN,
ACQUITY® H-CLASS QSM,
ACQUITY® I-CLASS BSM,
ACQUITY® UPLC BSM, OPEN
ARCHITECTURE UPLC,
nanoACQUITY HDX MGR,
nanoACQUITY UPLC BSM/ASM

11-2526
OEM 700002635

**Ferrule Set, 1/16" ID,
Two-Piece, 10/pk**



Compatible w/MODELS:
ACQUITY® H-Class BIO QSM,
ACQUITY® H-Class Bio SM-FTN,
ACQUITY® I-Class BSM,
ACQUITY® UPLC BSM, Open
Architecture UPLC, nanoACQUITY
UPLC SM

CTS-21243
OEM 410001349

1/16" Ferrule Set, 2/pk,



Compatible w/MODELS:
ACQUITY® H-CLASS BIO
QSM, ACQUITY® I-CLASS
BSM, ACQUITY® UPLC BSM,
OPEN ARCHITECTURE UPLC,
nanoACQUITY HDX MGR,
nanoACQUITY UPLC BSM/ASM

11-2529
OEM 700002645

**Screw, Comp., 10-32, 304SS,
(Gold-Plated), 10/pk**



Compatible w/MODELS:
ACQUITY® H-Class Bio
SM-FTN, H-Class SM-FTN,
I-Class SM-FTN

CTS-21827
OEM 201000288

Air Filter, 2/pk



Compatible w/MODELS:
ACQUITY® UPLC SAMPLE
MGR, nanoACQUITY UPLC
SAMPLE MGR

CTS-11150
OEM 401000501

Filter, Air, Chassis



Compatible w/MODELS:
ACQUITY®, ACQUITY® APC
pISM, ACQUITY® Arc™
QSM-R, ACQUITY® H-Class
QSM, ACQUITY® H-Class
Bio QSM, ACQUITY® I-Class
BSM, ACQUITY® ISM,
ACQUITY® M-Class μASM,
ACQUITY® M-Class μBSM

CTS-21864
OEM 700002601

Head Support Plate, VHP



Compatible w/MODELS:
ACQUITY® Arc™ SM-FTN

CTS-21915
OEM 700010726

**Seat Port, Assy, SS,
0.007 ID**



Compatible w/MODELS:
ACQUITY® Arc™ SM-FTN

CTS-21939
OEM 201000302

**ACQUITY® Arc™ SM-FTN
Performance Maintenance
Kit, Comparable to OEM #
201000302 *Injector Valve
Cartridge (289005183) not
included *Rotor Seal & Pod
Repair Kit Included**

DETECTOR LAMPS

COMPATIBLE WITH MODELS:

ACQUITY®, nanoACQUITY®



Compatible w/MODELS:
2489 DUAL WAVELENGTH
UV, 2998 PDA, ACQUITY®
eLAMBDA PDA, ACQUITY®
UPLC PDA, ACQUITY® UPLC TUV

11-4143

OEM 201000281

**Lamp, ACQUITY® PDA/TUV
2489/2998 Performance
Maintenance Kit (2000 hr)**



Compatible w/MODELS:
ACQUITY® UPC² PDA,
ACQUITY® UPLC PDA,
ACQUITY® UPLC TUV

11-4169

OEM 700005269

**Deuterium Lamp, High
Brightness w/Intelligent
Chip (2000 hr)**



Compatible w/MODELS:
ACQUITY® eLAMBDA™
PDA, ACQUITY® UPLC PDA,
ACQUITY® UPLC TUV

CTS-21065

OEM 201000273

**Deuterium Lamp, PDA/TUV
w/Intelligent Chip (2000 hr)**



Compatible w/MODELS:
ACQUITY® Arc™, ACQUITY®
UPLC PDA, 2998 PDA, 2489
UV/Vis

CTS-21280

OEM 700009330

**Lamp, ACQUITY® Arc™/
UPLC PDA Performance
Maintenance Kit (2000 hr)**



Compatible w/MODELS:
2487, 2488, ACQUITY®
UPLC TUV, nanoACQUITY
TUV

CTS-10465

OEM WAS081142

Deuterium Lamp (2000 hr)

DETECTOR LAMPS

COMPATIBLE WITH **MODELS:** 486, 996, 2487, 2488, 2996



Compatible w/MODEL: 486

CTS-8068

OEM WAT080687

Quartz Lens



Compatible w/MODEL: 486

CTS-10328

OEM WAT080244

Optics Cover Window



Compatible w/MODELS:
2487, 2488

CTS-A11184

OEM WAS081341

**Lamp Housing Window
Assembly**



Compatible w/MODEL: 486

CTS-10699

OEM 700000356

**Deuterium Lamp,
Long Life (2000 hr)**



Compatible w/MODELS:
996, 2996

CTS-10268

OEM WAT052586

Deuterium Lamp (2000 hr)



Compatible w/MODELS:
2487, 2488, ACQUITY®
UPLC TUV,
nanoACQUITY® TUV

CTS-10465

OEM WAS081142

Deuterium Lamp (2000 hr)

DETECTOR LAMPS

COMPATIBLE WITH AGILENT®



Compatible w/MODEL:
8452A
CTS-00128
OEM 08452-60104
Deuterium Lamp (2000 hr)



Compatible w/MODELS:
8453, 8454
CTS-10594
OEM 2140-0605
Deuterium Lamp (1000 hr)



Compatible w/MODELS:
1100, 1200 DAD, G1315A/B,
G1365A/B
CTS-10473
OEM 2140-0590
Deuterium Lamp (1000 hr)



Compatible w/MODELS:
1260, 1220 DAD, G1315C/D,
G1365C/D, G7115A, G7165A
11-3984
OEM 2140-0820
**Long Life Deuterium Lamp,
RFID (2000 hr)**



Compatible w/MODELS:
1100, 1120, 1200 VWD, 1220
VWD, G1314A, G1314B,
G1314C
CTS-10494
OEM G1314-60100
**Long Life Deuterium Lamp
(2000 hr)**



Compatible w/MODELS:
1290, G4212A/B,
G7117A/B/C/D
11-4109
OEM 5190-0917
**Long Life HiS Deuterium
Lamp, 8 pin, RFID (2000 hr)**



Compatible w/MODELS:
G1314D, G1314E, G1314F,
G7114A/B
11-4111
OEM G1314-60101
**Long Life HiS Deuterium
Lamp, RFID, VWD (2000 hr)**



Compatible w/MODELS:
1100, 1200, 1220, 1260,
G1315A/B, G1365A/B
CTS-A11218
OEM 2140-0813
**Long Life Deuterium Lamp
(2000 hr)**



Compatible w/MODELS:
1100, 1200 DAD, G1315A/B,
G1365A/B
CTS-10827
OEM 5181-1530
**Long Life Deuterium Lamp
(2000 hr)**



Compatible w/MODELS:
8453A, G1315A/B/C/D,
G1365A/B/C/D
CTS-12013
OEM G1103-60001
Tungsten Lamp (1000 hr)



MODEL: 1100 DAD,
1200 DAD
11-4110
OEM 5182-1530
**Long Life Deuterium Lamp
(2000 hr)**

LAMPS

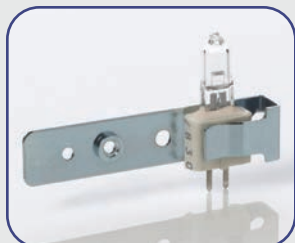
DETECTOR LAMPS

COMPATIBLE WITH PERKINELMER®



Compatible w/MODELS:
5, 7, 9, 10, 11, 12, 14, 15, 16, 17,
18, 19, 20, 25, 35, 40, 45, 800,
850, 900, 950, 1050, Bio 19,
and Lambda 2 UV/Vis

CTS-10854
OEM Old B0160917, L6022728
Deuterium Lamp (1500 hr)



Compatible w/MODELS: 10, 11,
12, 14, 15, 16, 17, 18, 19, 20, 25,
35, 40, 45, 550, 551, 552,
552A, 553, 559, 559A, 800,
850, 900, 950, 1050, Lambda
2, Lambda Bio, and LC-480
PDA Spectrometers

11-3343
OEM B0114620
Tungsten Lamp



Compatible w/MODELS:
200 Series, 785A UV/Vis

CTS-00025
OEM N2920149
Deuterium Lamp (1000 hr)

COMPATIBLE WITH HITACHI®



Compatible w/MODELS:
L-2400, L-2450 DAD, L-7400,
L-7420, L-7450, L-7450A,
L-7455

CTS-11021
OEM 635-0946, 885-3570, 890-
2430, ANO-0424, 892-2550
Assy, Lamp, Deuterium

COMPATIBLE WITH SHIMADZU®



Compatible w/MODELS:
SPD-10, SPD-10AV, SPD-
10AVP, SPD-20A, SPD-20AV

CTS-00135
OEM 228-34016-02
Deuterium Lamp (2000 hr)



Compatible w/MODELS:
SPD-M10Avp, SPD-M20A

CTS-21694
OEM 228-34016-00
Deuterium Lamp (2000 hr)



Compatible w/MODELS:
LC-2030 3D, LC-2040 3D

CTS-21693
OEM 228-34410-41,
Old # 062-65012-04,
228-34410-91
Tungsten Lamp, i-Series

COMPATIBLE WITH THERMO™/DIONEX™



Compatible w/MODELS:
DSA-1, VDM-1, 200, 201,
203, 204, 205, 206, 206PH,
CE100, CE500, CE1000,
CE2000, SP100, SP200,
SPECTRACHROM 200,
UV100, UV150, UV200,
UV1000, UV2000, UV3000

CTS-00246
OEM 9551-0023
Deuterium Lamp (1000 hr)



Compatible w/MODEL:
UV6000

CTS-A123
OEM 108052
**Lamp Assembly,
TSP® UV6000 Detector**

DETECTOR LAMPS

COMPATIBLE WITH WATERS®



Compatible w/MODEL: 486

CTS-10699

OEM 700000356

**Deuterium Lamp,
Long Life (2000 hr)**



Compatible w/MODELS:
996, 2996

CTS-10268

OEM WAT052586

Deuterium Lamp (2000 hr)



Compatible w/MODELS:
2487, 2488, ACQUITY®
UPLC TUV,
nanoACQUITY® TUV

CTS-10465

OEM WAS081142

Deuterium Lamp (2000 hr)



Compatible w/MODELS:
ACQUITY® UPC² PDA,
ACQUITY® UPLC PDA,
ACQUITY® UPLC TUV

11-4169

OEM 700005269

**Deuterium Lamp, High
Brightness w/Intelligent
Chip (2000 hr)**



Compatible w/MODELS:
2489 DUAL WAVELENGTH
UV, 2998 PDA, ACQUITY®
eLAMBDA™ PDA,
ACQUITY® UPLC PDA,
ACQUITY® UPLC TUV

11-4143

OEM 201000281

**Lamp, ACQUITY® PDA/TUV
2489/2998 Performance
Maintenance Kit (2000 hr)**



Compatible w/MODELS:
ACQUITY® eLambda PDA,
ACQUITY® UPLC PDA,
ACQUITY® UPLC TUV

CTS-21065

OEM 201000273

**Deuterium Lamp, PDA/TUV
w/Intelligent Chip (2000 hr)**



Compatible w/MODELS:
ACQUITY® Arc™, ACQUITY®
UPLC PDA, 2998 PDA,
2489 UV/Vis

CTS-21280

OEM 700009330

**Lamp, ACQUITY® Arc™/
UPLC PDA® Performance
Maintenance Kit (2000hr)**

TOOLS

TOOLS



CTS-00089
5/16" x 3/8" Open End Wrench



CTS-00090
1/4" x 5/16" Open End Hex Wrench



CTS-21742
Wrench, Open-ended, 14mm x 14mm



CTS-00091
6" Adjustable Wrench



CTS-1042
OEM WAT011042
Plunger Insertion Tool



CTS-21857
OEM WAT039803
Removal Tool, Seal



CTS-TT-1001
Terry Tool Tubing Cutter



CTS-TT-1003
Replacement Cutting Wheels, 3/pk



11-2574
Tubing Cutter for Polymeric
1/16" to 1/8" OD Tubing



11-2585
Tubing Cutter for Polymeric
3/16" to 5/16" OD Tubing

FILTERS, FITTINGS & TUBING

MOBILE PHASE SOLVENT FILTERS & FEP TUBING



CTS-A11259
OEM 01018-60025
Solvent Filter 10µm SS with 1/16" Stem



CTS-5531
OEM WAT025531
Solvent Filter 10µm SS with 1/8" Stem



11-1414
Solvent Filter 10µm SS with 1/16" Stem



11-1418
Solvent Filter 10µm SS with 1/4-28
Nut/Ferrule for 1/8" OD Tubing



11-1419
Solvent Filter 20µm SS with 5/16-24
Nut/Ferrule for 3/16" or 4mm OD Tubing

FILTERS, FITTINGS & TUBING

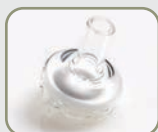
MOBILE PHASE SOLVENT FILTERS & FEP TUBING



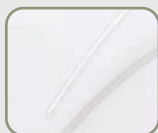
11-1422
Solvent Filter 10µm SS with 1/4-28
Nut/Ferrule for 3mm OD Tubing



11-1888
Adapter ETFE with 1/4-28 Female Port
for use with CTS-10843 (adapts glass
filter for use with Mobile Phase tubing
1mm to 1/8" OD)



CTS-10843
OEM 5041-2168
Glass Solvent Filter



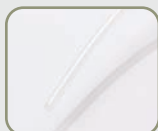
11-1117
Tubing FEP 1/16" OD x 0.020" ID x 10ft



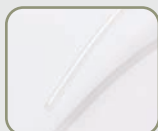
11-1118
Tubing FEP 1/16" OD x 0.020" ID x 20ft



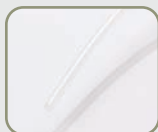
11-1119
Tubing FEP 1/16" OD x 0.020" ID x 50ft



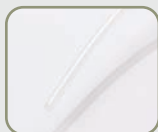
11-2559
Tubing FEP 1/16" OD x 0.030" ID x 10ft



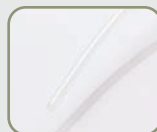
11-1107
Tubing FEP 1/8" OD x 1/16" ID x 10ft



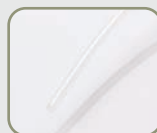
11-1108
Tubing FEP 1/8" OD x 1/16" ID x 20ft



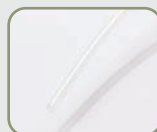
11-1109
Tubing FEP 1/8" OD x 1/16" ID x 50ft



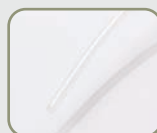
11-1127
Tubing FEP 3mm OD x 2mm ID x 3m



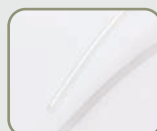
11-1128
Tubing FEP 3mm OD x 2mm ID x 6m



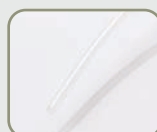
11-1129
Tubing FEP 3mm OD x 2mm ID x 15m



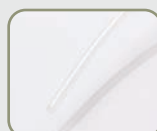
11-1112
Tubing FEP 3/16" OD x 1/8" ID x 10ft



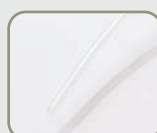
11-1113
Tubing FEP 3/16" OD x 1/8" ID x 20ft



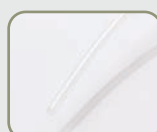
11-1114
Tubing FEP 3/16" OD x 1/8" ID x 50ft



11-1122
Tubing FEP 1/4" OD x 0.188" ID x 10ft



11-1123
Tubing FEP 1/4" OD x 0.188" ID x 20ft



11-1124
Tubing FEP 1/4" OD x 0.188" ID x 50ft

FILTERS, FITTINGS & TUBING

TUBING

Stainless Steel Tubing

	Part No.	Description
	11-2612	Tubing Stainless Steel 1/16" OD x 250µm (0.010") ID x 10ft
	11-2610	Tubing Stainless Steel 1/16" OD x 0.50mm (0.020") ID x 10ft
	11-1201	Tubing Stainless Steel 1/16" OD x 0.75mm (0.030") ID x 10ft
	11-2611	Tubing Stainless Steel 1/16" OD x 1mm (0.040") ID x 10ft

PEEK™ Tubing (Black) – 0.004" ID x 1/16" OD

	Part No.	Description
	11-1173	Tubing PEEK™ Black 1/16" OD x 0.004" ID x 5ft
	11-1174	Tubing PEEK™ Black 1/16" OD x 0.004" ID x 10ft
	11-1175	Tubing PEEK™ Black 1/16" OD x 0.004" ID x 20ft
	11-1176	Tubing PEEK™ Black 1/16" OD x 0.004" ID x 50ft
	11-1177	Tubing PEEK™ Black 1/16" OD x 0.004" ID x 100ft

PEEK™ Tubing (Red) – 0.005" ID x 1/16" OD

	Part No.	Description
	11-1151	Tubing PEEK™ Red 1/16" OD x 0.005" ID x 5ft
	11-1152	Tubing PEEK™ Red 1/16" OD x 0.005" ID x 10ft
	11-1153	Tubing PEEK™ Red 1/16" OD x 0.005" ID x 20ft
	11-1154	Tubing PEEK™ Red 1/16" OD x 0.005" ID x 50ft
	11-1155	Tubing PEEK™ Red 1/16" OD x 0.005" ID x 100ft

PEEK™ Tubing (Yellow) – 0.007" ID x 1/16" OD

	Part No.	Description
	11-1156	Tubing PEEK™ Yellow 1/16" OD x 0.007" ID x 5ft
	11-1157	Tubing PEEK™ Yellow 1/16" OD x 0.007" ID x 10ft
	11-1158	Tubing PEEK™ Yellow 1/16" OD x 0.007" ID x 20ft
	11-1159	Tubing PEEK™ Yellow 1/16" OD x 0.007" ID x 50ft
	11-1160	Tubing PEEK™ Yellow 1/16" OD x 0.007" ID x 100ft

FILTERS, FITTINGS & TUBING

TUBING

PEEK™ Tubing (Blue) – 0.010" ID x 1/16" OD

	Part No.	Description
	11-1136	Tubing PEEK™ Blue 1/16" OD x 0.010" ID x 5ft
	11-1137	Tubing PEEK™ Blue 1/16" OD x 0.010" ID x 10ft
	11-1138	Tubing PEEK™ Blue 1/16" OD x 0.010" ID x 20ft
	11-1139	Tubing PEEK™ Blue 1/16" OD x 0.010" ID x 50ft
	11-1140	Tubing PEEK™ Blue 1/16" OD x 0.010" ID x 100ft

PEEK™ Tubing (Orange) – 0.020" ID x 1/16" OD

	Part No.	Description
	11-1141	Tubing PEEK™ Orange 1/16" OD x 0.020" ID x 5ft
	11-1142	Tubing PEEK™ Orange 1/16" OD x 0.020" ID x 10ft
	11-1143	Tubing PEEK™ Orange 1/16" OD x 0.020" ID x 20ft
	11-1144	Tubing PEEK™ Orange 1/16" OD x 0.020" ID x 50ft
	11-1145	Tubing PEEK™ Orange 1/16" OD x 0.020" ID x 100ft

PEEK™ Tubing (Green) – 0.030" ID x 1/16" OD

	Part No.	Description
	11-1146	Tubing PEEK™ Green 1/16" OD x 0.030" ID x 5ft
	11-1147	Tubing PEEK™ Green 1/16" OD x 0.030" ID x 10ft
	11-1148	Tubing PEEK™ Green 1/16" OD x 0.030" ID x 20ft
	11-1149	Tubing PEEK™ Green 1/16" OD x 0.030" ID x 50ft
	11-1150	Tubing PEEK™ Green 1/16" OD x 0.030" ID x 100ft

PEEK™ Tubing (Natural) – 0.040" ID x 1/16" OD

	Part No.	Description
	11-1162	Tubing PEEK™ Natural 1/16" OD x 0.040" ID x 5ft
	11-1163	Tubing PEEK™ Natural 1/16" OD x 0.040" ID x 10ft
	11-1164	Tubing PEEK™ Natural 1/16" OD x 0.040" ID x 20ft
	11-1165	Tubing PEEK™ Natural 1/16" OD x 0.040" ID x 50ft
	11-1166	Tubing PEEK™ Natural 1/16" OD x 0.040" ID x 100ft

FILTERS, FITTINGS & TUBING

HIGH PRESSURE FITTINGS

Stainless Steel Nut/Ferrules

	Part No.	Description
	11-1237	Nut 10-32 Stainless Steel Male for 1/16" OD Tubing, 10/pk
	11-1239	Ferrule Stainless Steel for 1/16" OD Tubing, 10/pk
	11-2629	Ferrule 303 Stainless Steel for 1/16" OD Tubing, 10/pk



Part No.	Description
CTS-11016 KIT	Swagelok® Style Compression Fitting Kit, 10/pk • Nut 10 • Front Ferrule 10 • Back Ferrule 10

Plug 10-32 PEEK™

	Part No.	Description
	CTS-1820	Grip-tight™ PEEK™ 10-32 HPLC Column Plug

Fingertight One-Piece Nut/Ferrules

	Part No.	Description
	11-1240	Fingertight One-Piece 10-32 PEEK™ Male Nut/Ferrule for 1/16" Tubing, 10/pk

Fingertight Two-Piece Nut/SealTight Ferrules

	Part No.	Description
	11-1269	Ferrule SealTight™ PEEK™ for 1/16" OD Tubing, 10/pk

Fingertight Two-Piece Nut/Ferrules

	Part No.	Description
	11-1255	Ferrule PEEK™ for 1/16" OD Tubing, 10/pk

Fingertight RheFlex Two-Piece Nut/Split Ferrules

	Part No.	Description
	11-1271	Fitting 10-32 RheFlex PEEK™ Male Nut/Split Ferrule for 1/16" OD Tubing, 10/pk

There are around **33 million** American small businesses, which represent **99%** of all businesses, drive **50%** of total U.S. employment, and generate **40%** of U.S. GDP including \$3 trillion in exports. Every state in the U.S. nominated an Exporter of the Year, from which 10 regional winners were then selected.

★ *From these regional winners, the SBA selected* ★
Sciencix as the 2023 National Exporter of the Year.



*Sciencix President
Raj K. Bhandari, PhD
and Sciencix Vice President of
Operations **Ranjan Karki**
make history as the first
Nepali-Americans to be honored
at the White House
by a U.S. President.*



*Sciencix now proudly serving
customers in over 100 countries
from our 28,000 sq. ft.
Test Lab Facility in
Burnsville, MN and
Business Headquarters
in **Cary, NC.***



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Valco Instruments Co. Inc.

Vespel® is a registered trademark of
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