

PUMP PARTS

MODEL: 1100, 1200



MODEL: 1090, 1050, 1100, 1200

CTS-A11259
OEM 01018-60025

Solvent Inlet Filter, Stainless Steel



MODEL: 1090, 1050, 1100, 1200, 1220

11-1240
OEM 5063-6591

Nut, PEEK™ Fingertight 1/16", 10/pk



MODEL: 1050, 1100, 1200

CTS-10800 KIT

Seal Wash Kit, Binary Pump

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



MODEL: 1050, 1100, 1200

CTS-10814 KIT

OEM G1310-68731

Seal Wash Kit

- Seals (CTS-10675) 2
- Gaskets (CTS-10812) 2



MODEL: 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



MODEL: 1100, 1200

CTS-11284 KIT

OEM 5065-4499

Extended Isocratic Pump PM Kit

- Sapphire Plunger (CTS-10303) 2
- Piston Seals (2/pk) (CTS-10417) 1
- Active Inlet Cartridge (CTS-10673) 1
- Outlet Ball Checkvalve (CTS-10674) 1
- Frit, PTFE, (5/pk) (CTS-10683) 1



MODEL: 1100, 1200

CTS-11285 KIT

OEM G1312-68730

Binary Pump PM Kit

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



MODEL: 1100, 1200

CTS-11286 KIT

OEM G1310-68730

PM Kit for Isocratic/Quarterary Pump

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



MODEL: 1050, 1100, 1200

CTS-10833 KIT

OEM G1311-68710

Pump Maintenance Kit

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

PUMP PARTS

MODEL: 1100, 1200



MODEL: 1100, 1200

CTS-11456
OEM 5021-1816
**Capillary, 105mm x
0.17mm ID**



MODEL: 1100, 1200

CTS-11457
OEM 5021-1817
**Capillary, 150mm x
0.17mm ID**



MODEL: 1100, 1200

CTS-11458
OEM 5021-1818
**Capillary, 280mm x
0.17mm ID**



MODEL: 1100, 1200

CTS-11459
OEM 5021-1819
**Capillary, 400mm x
0.17mm ID**



MODEL: G1312

CTS-A11456
OEM G1312-87306
**Assy, Capillary, 105mm x
0.17mm ID, with Fittings**



MODEL: G1312

CTS-A11459
OEM G1312-87303
**Assy, Capillary, 400mm x
0.17mm, with Fittings**

AUTOSAMPLER

MODEL: 1100, 1200



MODEL: 1100, 1200, G1313, G1327A

CTS-10722 KIT
OEM G1313-68709

Autosampler Preventative Maintenance Kit

- Rotor Seal (CTS-10459) 1
- Piston Seals (CTS-10417) 1
- Needle (CTS-10835) 1
- Needle Seat, Standard, PEEK™, 17mm ID (11-2605) 1
- Finger Caps (CTS-10834) 1

AUTOSAMPLER

MODEL: 1100, 1200



MODEL: 1100, 1200,
G1313, G1327A

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
- Sampling Needle (CTS-10835) 1
- Needle Seat, Standard, PEEK™, 17mm ID (11-2605) 1



MODEL: 1100, 1200,
G1313, G1327A, G1329A

CTS-11283 KIT
OEM G1313-68730

**PM Kit for Standard
Autosamplers**

- Rotor Seal Assy (CTS-10459) 1
- Sampling Needle (CTS-10835) 1
- Needle Seat, Standard, PEEK™, 17mm ID (11-2605) 1



MODEL: 1100, 1200, 1220

CTS-10835
OEM G1313-87201

Needle Assembly



MODEL: 1100, 1120, 1200,
1220, 1260, G1313A,
G1329A/B

11-2605
OEM G1329-87017

**Needle Seat, Standard,
PEEK™, .17mm ID**



MODEL: 1100, 1200

CTS-10459
OEM 0100-1853

**Rotor Seal, Vespel®,
2-groove, 7750-020**



MODEL: 1100, 1200

CTS-11419
OEM 0100-1855

**Rotor Seal, Vespel®
for p/n 0101-0921**



MODEL: 1100, 1200

CTS-A10678
OEM 0100-1851

**Stator Face Assembly
for 0101-0921 Valve**



MODEL: 1100, 1200

CTS-11288
OEM 0100-1852

**Isolation Seal for
0101-0921 Valve**



MODEL: 1100, 1200

CTS-11356
OEM G1313-87202

Needle, 900µl



MODEL: 1100, 1200

CTS-A019
OEM 0101-0623

**Manual Injection Valve
Rotor Seal, Vespel®**

AUTOSAMPLER

MODEL: 1100, 1200



MODEL: 1100, 1200

CTS-A11329

OEM 0100-1859

**Manual Injection Valve
Stator Face Assembly**

DETECTOR LAMPS

MODEL: 1100, 1200



MODEL: 1100, 1200 DAD,
G1315A/B, G1365A/B

CTS-10473

OEM 2140-0590

Deuterium Lamp (1000 hr)



MODEL: 1100, 1200,
1220 VWD, G1314A/B

CTS-10494

OEM G1314-60100

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



MODEL: 1000/1200 DAD,
G1315A/B, G1365A/B

CTS-10827

OEM 5181-1530

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



MODEL: 1100, 1200, 1220,
1260, G1315A/B, G1365A/B

CTS-A11218

OEM 2140-0813

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

PUMP PARTS

MODEL: 1050



MODEL: 1050, 1100,
1200, 1220, 1260

CTS-10303
OEM 5063-6586

Sapphire Plunger



MODEL: 1050, 1100,
1200, 1220, 1260

CTS-10417
OEM 5063-6589

Piston Seals, 2/pk



MODEL: 1050, 1100,
1200, 1220, 1260

CTS-11088
OEM 0905-1420

Gold Piston Seals, 2/pk



MODEL: 1050, 1100,
1200, 1220, 1260

CTS-A11454
OEM 5067-4728

Seal Cap Assembly



MODEL: 1050,
1100, 1200

CTS-10673
OEM 5062-8562

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



MODEL: 1050,
1100, 1200

CTS-10674
OEM G1311-60012

Outlet Ball Valve

MODEL: 1050



MODEL: 1050,
1100, 1200

CTS-10675
OEM 0905-1175

Wash Seal



MODEL: 1050,
1100, 1200

11-3321
OEM 5062-2484

Wash Seal Gasket, 6/pk



MODEL: 1050,
1100, 1200

CTS-10683
OEM 01018-22707

PTFE Frits, 5/pk



MODEL: 1100, 1200

CTS-10807
OEM 5063-6505

Outlet Valve Sieves, 10/pk



MODEL: 1050, 1090, 1100,
1200, 1220, 1260, 1290

CTS-10843
OEM 5041-2168

Glass Solvent Filter



MODEL: 1050,
1090, 1100, 1200

CTS-A11259
OEM 01018-60025

**Solvent Inlet Filter,
Stainless Steel**

PUMP PARTS

MODEL: 1050



MODEL: 1050, 1100, 1200

CTS-10800 **KIT**

Seal Wash Kit, Binary Pump, 4/pk

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



MODEL: 1050, 1100, 1200

CTS-10814 **KIT**

OEM G1310-68731

Seal Wash Kit, 2/pk

- Seals (CTS-10675) 2
- Gaskets (CTS-10812) 2



MODEL: 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



MODEL: 1050, 1100, 1200

CTS-11284 **KIT**

OEM 5065-4499

Extended Isocratic Pump PM Kit

- Sapphire Plunger (CTS-10303) 2
- Piston Seals (2/pk) (CTS-10417) 1
- Active Inlet Cartridge (CTS-10673) 1
- Outlet Ball Checkvalve (CTS-10674) 1
- Frit, PTFE, 5Pk (CTS-10683) 1



MODEL: 1090, 1050, 1100, 1200, 1220

11-1240

OEM 5063-6591

Nut, PEEK™ Fingertight 1/16", 10/pk



MODEL: 1050

CTS-11332-1

1050 Active Inlet Valve (Replacement for use in CTS-11332)



MODEL: 1050

CTS-11332 **KIT**

OEM 01018-60010

1050 Active Inlet Valve Upgrade Kit



MODEL: 1050, 1100, 1200

CTS-10833 **KIT**

OEM G1311-68710

Pump Maintenance Kit

- Piston Seals (2/pk) (CTS-10417) 2
- Outlet Gold Seal (CTS-10671) 1
- Active Inlet Cartridge (CTS-10673) 1
- Disk Holder (CTS-10708) 1
- PTFE Frits (CTS-10712) 2
- Glass Solvent Filters (CTS-10843) 2

AUTOSAMPLER

MODEL: 1050



MODEL: 1050
CTS-10677
 OEM 01078-67200
Needle Assembly



MODEL: 1050
CTS-10725
 OEM 01078-87303
Seat Capillary



MODEL: 1050, 1090
CTS-A160
 OEM 79846-67101
Needle Seat



MODEL: 1050
CTS-10458
 OEM 0101-0626
**Rotor Seal, Vespel®,
 2-groove**

DETECTOR LAMPS



MODEL: 1090, 1050
CTS-00127
 OEM 79883-60002
**VW (79583C),
 DAD (G1306A),
 MWD (79854A)
 (1000 hr)**



MODEL: 79853A
CTS-00129
 OEM 79853-60002
1050 VW Lamp (1000 hr)



MODEL: 1050
CTS-10723 KIT
**Autosampler Preventative
 Maintenance Kit**

- Rotor Seal (CTS-10458) 1
- Needle (CTS-10677) 1
- Needle Seat (CTS-A160) 1
- Seat Capillary (CTS-10725) 1

PUMP PARTS

MODEL: 1090



MODEL: 1090
CTS-10273
 OEM 3980-0672
Sapphire Plunger



MODEL: 1090
CTS-10416
 OEM 5062-2494
Plunger Seals, Black, 4/pk



MODEL: 1090
CTS-10272
 OEM 79835-67101
Check Valve Cartridge Assembly



MODEL: 1050, 1090,
 1100, 1200, 1220,
 1260, 1290
CTS-10843
 OEM 5041-2168
Glass Solvent Filter



MODEL: 1050, 1090,
 1100, 1200
CTS-A11259
 OEM 01018-60025
**Solvent Inlet Filter,
 Stainless Steel**



MODEL: 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