

# HPLC Catalogue



S

T

I

## Sci-Tek Instruments

Sales, Service & Calibration of Analytical Instruments



[www.scitekuk.com](http://www.scitekuk.com)



# Welcome!



Welcome to Sci-Tek Instruments HPLC Catalogue.

Our company was formed in 1983 as an independent service and sales organisation specialising in HPLC, GC/MS, ICP, AA, Plate Readers and Spectrophotometer instrumentation. We consistently maintain industry-leading response times, the highest levels of service, and competitive pricing on spare parts.



We offer a full range of support services, including preventative maintenance, repair and qualification. We support a wide range of instruments from all leading manufacturers.

## What's inside?

This catalogue includes a full range of accessories, consumables and spare parts for HPLC instrumentation:

- Tubing
- Fittings
- Unions
- Pump spares
- Autosampler spares
- Detector lamps

## Can't see what you're looking for?

This catalogue shows our most popular products. We have a global supplier base, and offer a much larger range of instruments, spare parts, consumables and accessories for the different types of instrument we support. If you don't see what you want—just ask!

## Need a new instrument?

We also sell a range of new and used instrumentation. From complete systems, to a new detector, upgrades, or automation, Sci-Tek Instruments can help you. Please contact [sales@scitekuk.com](mailto:sales@scitekuk.com) with your requirements.

## Who can we support?

We support a full range of manufacturers including:

- Agilent / HP
- ACS
- Beckman
- Bio-Rad
- Bio-Tek / Kontron
- Cecil
- Dionex
- ESA
- GBC
- Gilson
- Jasco
- LKB / Pharmacia
- Knauer
- Kratos / ABI
- LDC / Milton Roy
- Merck / Hitachi
- Perkin Elmer
- Philips / Pye Unicam
- Severn Analytical
- Shimadzu
- Spark Holland
- TSP / Spectra Physics
- Varian
- Waters

...Plus many others. Please contact us for further information.

E-mail: [sales@scitekuk.com](mailto:sales@scitekuk.com) :: Tel: 01234 240765 :: Fax: 01234 240965

## 4 Ways to Order...



### By Phone

**01234 240765**

We're here to take your order from 8:30am to 5:00pm Monday to Friday.



### By Fax

**01234 240965**

Use your own company order form.



### By E-mail

**sales@scitekuk.com**

Place orders or request information.



### By Mail

Use your own company order form and send to:

Sci-Tek Instruments, Berrybrook House,  
Stilebrook Road, Olney, Bucks, MK46 5EA.

## Customer Commitment



### Get VALUE!

For urgent orders, Sci-Tek offer a range of competitively priced delivery options.



### Let us HELP!

For help and support, call us on 01234 240765.



### Delivered FAST!

Great prices with no minimum order value.



### EASY Payment

Credit facilities are available, subject to status. We accept payment by cheque, BACS transfer, or most major credit and debit cards.

The UK's leading independent service organisation...

E-mail: [sales@scitekuk.com](mailto:sales@scitekuk.com) :: Tel: 01234 240765 :: Fax: 01234 240965



# Support Options / Qualification

Sci-Tek Instruments offer a range of support options, to suit specific requirements and budgets.

## Trial Package

Our trial package is for those who do not want to enter into a contract agreement immediately but still require a professional approach to equipment maintenance.

- No contract \*
- Service & maintenance
- Qualification
- Instrument evaluation & repair
- Relocation & installation
- Competitive prices on instrument parts & consumables
- Competitive prices on travel & labour

## Standard Support Package

Our standard support package offers great value.

- 1 or more scheduled maintenance visits per annum
- 12 month contract (Increased term available)
- Less than 48 hour response times to breakdown call outs
- Competitive prices on instrument parts and consumables
- Competitive prices on travel & labour

## Premium Support Package

Our premium support package offers 'fixed cost' cover for maintenance.

- 1 or more scheduled maintenance visits per annum
- 12 month contract (increased term available)
- Less than 48 hour response times to breakdown call outs
- Electromechanical parts included
- Competitive prices on consumables
- Travel & Labour included

## Comprehensive Support Package

Essentially our premium support package enhanced and offering the customer further flexibility.

- 1 or more scheduled maintenance visits per annum
- 12 month contract (increased term available)
- Less than 48 hour response times to breakdown call outs
- Travel & Labour included
- Electromechanical parts included
- Consumables included

## Qualification

Sci-Tek Instruments understand the requirement to comply with regulatory bodies such as FDA and MHRA to ensure your instrumentation is performing within the limits specified by the manufacturer.

Sci-Tek Instruments can perform qualification on each module or as a system to ensure compliance to the limits specified by the manufacturer. Usually, qualification work is carried out in conjunction with preventative maintenance to ensure the instrument reaches the required specification.

\*Subject to conditions

### Don't see a suitable option?

Sci-Tek Instruments will tailor a package to suit you!

Just e-mail [service@scitekuk.com](mailto:service@scitekuk.com) with your requirements.

# Contents

|                                 | Page  |
|---------------------------------|-------|
| HPLC Instrumentation            | 6-7   |
| HPLC Accessories:               |       |
| Tubing                          | 8     |
| Tools                           | 9     |
| Fittings:                       |       |
| - Unions                        | 9     |
| - Stainless Steel               | 10    |
| - Upchurch High Pressure        | 11-12 |
| - Low Pressure Unions           | 12    |
| - Low Pressure                  | 13    |
| Rheodyne: Parts and Accessories | 14-15 |
| Instrument Spares:              |       |
| - Agilent                       | 16-17 |
| - Beckman                       | 18    |
| - Bio-Rad                       | 18    |
| - Cecil                         | 19    |
| - ESA                           | 19    |
| - GBC                           | 19    |
| - Dionex                        | 20    |
| - Gilson                        | 21    |
| - Jasco                         | 22    |
| - LKB                           | 22    |
| - Pharmacia                     | 22    |
| - Kratos                        | 23    |
| - LDC                           | 23    |
| - Kontron                       | 24    |
| - Merck / Hitachi               | 24    |
| - Perkin Elmer                  | 25    |
| - Philips / Pye / Unicam        | 26    |
| - SSI                           | 26    |
| - Spark Holland                 | 26    |
| - Severn Analytical             | 26    |
| - TSP / Spectra Physics         | 27    |
| - Shimadzu                      | 28    |
| - Varian                        | 29    |
| - Waters                        | 30-31 |

E-mail: [sales@scitekuk.com](mailto:sales@scitekuk.com) :: Tel: 01234 240765 :: Fax: 01234 240965

The UK's leading independent service organisation...



# Instrumentation

Sci-Tek Instruments are the UK distributor for GBC Scientific Instruments. We offer a full range of instrumentation - HPLC, AAS, ICP-OES, ICP-TOFMS, UV-VIS, Rheometry and XRD.



E-mail: [sales@scitekuk.com](mailto:sales@scitekuk.com) :: Tel: 01234 240765 :: Fax: 01234 240965

## HPLC Instruments

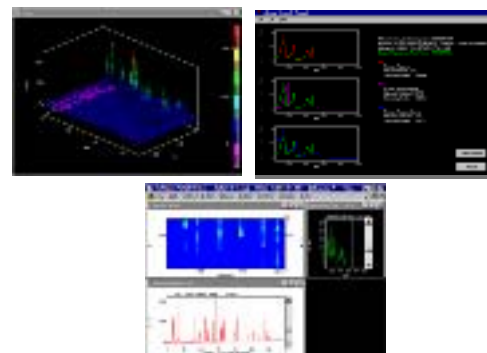


### Advanced Solvent Delivery Systems

- Sophisticated Variable Stroke Spindle Drive Piston Design - For flow precision, smooth solvent delivery and enhanced gradient performance.
- Dual Serial Piston Design - For Optimal flow and reliability.
- Free Floating Piston Design - With integrated seal wash, for maximum pump seal performance.
- Available in Isocratic, Binary, and Quaternary gradient versions.

### Detectors

- UV/VIS
- Photodiode Array
- Fluorescence
- Refractive Index
- Electrochemical



### Automated Chromatography Sample Introduction System

- High Sample Capacity - 160 2 or 4ml vials
- Sample preparation programming.
- Excellent Injection Precision - <0.5% RSD @ 6-200uL, <1.0% @ 1-5uL
- All-electric design - no gas requirement
- Optional Peltier cooling

### We also offer a full range of system accessories including:

- On-line degasser Column heater (block and oven)
- System organiser
- Manual injection valve
- Chromatography Data System



For more information, e-mail [sales@scitekuk.com](mailto:sales@scitekuk.com) or call us on 01234 240765.

# HPLC Accessories

Sci-Tek Instruments sell a complete range of accessories for your HPLC system to increase your performance and efficiency. Some of our most popular products are shown here.

## Column Ovens

Sci-Tek Instruments offer a full range of column ovens.

### Jetstream II Plus

- Up to 4 40cm columns
- 5-85°C
- Excellent accuracy and reproducibility
- Auto-calibration feature
- Use horizontally or vertically



### Jet Slim Advance

- Up to 3 25cm columns
- 5-85°C
- Excellent accuracy and reproducibility
- Auto-calibration feature
- Use horizontally or vertically
- Compact: 305mm (H) x 48mm (W) x 75mm (D)



### Chromatography Solvent Recycler

- Saves up to 90% of isocratic HPLC solvent
- Unique peak detection algorithm accurately defines peaks and diverts them to waste automatically
- Decreases solvent disposal cost
- Easy to use ... No complex programming
- Pays for itself fast

The solvent recycler is a solvent conservation system designed to recycle uncontaminated solvents used in isocratic HPLC systems. In most systems a high proportion of the mobile phase can be recycled and reused, which saves money by reducing solvent consumption and the need for solvent disposal.

### Vacuum Degassers

- Improve chromatography due to reduced detector noise
- Better pump pressure stability

### Degasys Ultimate

- Excellent degassing characteristics
- Available with 2, 4, or 8 channels
- 3 versions all with low delay:

| Max. Flowrate | Delay |
|---------------|-------|
| 1mL/min       | 200µL |
| 3mL/min       | 350µL |
| 7mL/min       | 500µL |



### Degasys Populaire

- Available with 2, 4, or 8 channels
- 3 versions with delay as low as 0.8mL
- Excellent value

| Max. Flowrate | Delay |
|---------------|-------|
| 1mL/min       | 0.8mL |
| 3mL/min       | 2.5mL |
| 10mL/min      | 7.2mL |

The UK's leading independent service organisation...

E-mail: [sales@scitekuk.com](mailto:sales@scitekuk.com) :: Tel: 01234 240765 :: Fax: 01234 240965



# Tubing

E-mail: sales@scitekuk.com :: Tel: 01234 240765 :: Fax: 01234 240965

## Stainless Steel Tubing, 1/16 OD

| ID     | P/N     |
|--------|---------|
| 0.005" | STT-100 |
| 0.007" | STT-106 |
| 0.010" | STT-101 |
| 0.020" | STT-102 |
| 0.030" | STT-103 |
| 0.040" | STT-104 |
| 0.063" | STT-105 |

## PEEK Tubing, 1/16 OD

| ID      | P/N     |
|---------|---------|
| 0.0025" | STT-200 |
| 0.005"  | STT-201 |
| 0.007"  | STT-206 |
| 0.010"  | STT-202 |
| 0.020"  | STT-203 |
| 0.030"  | STT-204 |
| 0.040"  | STT-205 |

## PEEK Tubing, 1/32 OD

| ID            | Colour  | P/N     |
|---------------|---------|---------|
| .0025" (65um) | Natural | STT-210 |
| .0035" (90um) | Black   | STT-211 |
| .005" (125um) | Red     | STT-212 |
| .007" (175um) | Yellow  | STT-213 |
| .008" (200um) | Natural | STT-214 |
| .009" (230um) | Grey    | STT-215 |
| .010" (.25mm) | Blue    | STT-216 |
| .015" (.40mm) | Grey    | STT-217 |
| .020" (.50mm) | Orange  | STT-218 |

## Teflon PFA Tubing

- Excellent solvent resistance
- Low gas permeability

| OD   | ID             | P/N     |
|------|----------------|---------|
| 1/16 | .020" (.50mm)  | STT-400 |
| 1/16 | .030" (.75mm)  | STT-401 |
| 1/16 | .040" (1.0mm)  | STT-402 |
| 1/8  | .062" (1.55mm) | STT-403 |

## High Purity Teflon PFA Tubing

- Virtually contaminant free

| OD   | ID             | P/N     |
|------|----------------|---------|
| 1/16 | .020" (.50mm)  | STT-410 |
| 1/16 | .030" (.75mm)  | STT-411 |
| 1/8  | .062" (1.55mm) | STT-412 |

## Teflon FEP Tubing

- Great for general applications
- Lower gas permeability than PTFE

| OD   | ID             | Colour  | P/N     |
|------|----------------|---------|---------|
| 1/16 | .004" (100um)  | Black   | STT-420 |
| 1/16 | .005" (125um)  | Red     | STT-421 |
| 1/16 | .006" (150um)  | Violet  | STT-422 |
| 1/16 | .007" (175um)  | Yellow  | STT-423 |
| 1/16 | .008" (200um)  | Natural | STT-424 |
| 1/16 | .009" (230um)  | Blue    | STT-425 |
| 1/16 | .010" (.25mm)  | Natural | STT-426 |
| 1/16 | .010" (.25mm)  | Blue    | STT-427 |
| 1/8  | .062" (1.55mm) | Natural | STT-428 |

## Tefzel (ETFE) Tubing

- Higher pressure tolerance than Teflon
- 4000psi (aqueous), 1200psi (organic)

| OD   | ID             | P/N     |
|------|----------------|---------|
| 1/16 | .010" (.25mm)  | STT-430 |
| 1/16 | .020" (.50mm)  | STT-431 |
| 1/16 | .030" (.75mm)  | STT-432 |
| 1/16 | .040" (1.00mm) | STT-433 |
| 1/8  | .062" (1.55mm) | STT-434 |
| 1/8  | .093" (2.40mm) | STT-435 |
| 1/4  | .188" (4.80mm) | STT-436 |
| 1/16 | .010" (.25mm)  | STT-437 |
| 1/8  | .062" (1.55mm) | STT-438 |

## Tygon Tubing

| OD             | ID              | P/N     |
|----------------|-----------------|---------|
| 3.5mm (0.137") | 2.54mm (0.100") | STT-440 |
| 3.3mm (0.130") | 2.06mm (0.080") | STT-441 |
| 3.3mm (0.130") | 1.52mm (0.060") | STT-442 |
| 2.5mm (0.980") | 1.02mm (0.040") | STT-443 |

## Pre-cut Titanium Tubing, 1/16 OD

| ID              | Length | P/N   |
|-----------------|--------|-------|
| 0.010" (0.25mm) | 5cm    | U-170 |
| 0.010" (0.25mm) | 10cm   | U-171 |
| 0.010" (0.25mm) | 20cm   | U-172 |
| 0.010" (0.25mm) | 30cm   | U-173 |
| 0.010" (0.25mm) | 60cm   | U-177 |
| 0.030" (0.75mm) | 20cm   | U-175 |
| 0.030" (0.75mm) | 30cm   | U-176 |
| 0.030" (0.75mm) | 60cm   | U-178 |

# Tools

## Tools for cutting Tubing

| Product Description                                      | P/N       |
|----------------------------------------------------------|-----------|
| Tubing Plier, for cutting SS tubing                      | TC-1017   |
| Polymer Tubing Cutter, 1/16 & 1/8 OD tubing              | A-327     |
| Polymer Tubing Cutter, 1/4 & 5/16 OD tubing              | A-329     |
| Polymer Tubing Cutter, 360um - 1/32 OD                   | A-350     |
| Fused Silica Tubing Cutter                               | FS-315    |
| Blades, pack of 5 for Polymer tubing cutters             | A-328     |
| Sleeves, Green, for 360um OD                             | F-262X    |
| Sleeves, Natural, for 510um OD                           | F-264X    |
| Sleeves, Blue, for 1/32 OD                               | F-267BX   |
| Repair Kit, cutting wheel for Fused silica tubing cutter | FS-315-02 |



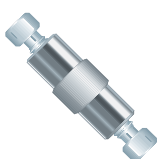
## Fittings - Unions

### Stainless Steel ZDV unions

- 10-32 Threads
- Comes with 2 standard nuts and ferrules

### Standard Zero Dead Volume unions

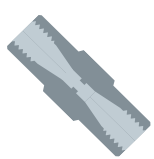
| Thru-hole | Part Number |
|-----------|-------------|
| 0.020"    | U-402       |
| 0.010"    | U-435       |
| 0.050"    | U-437       |
| 0.062"    | U-438       |



U-402



U-435



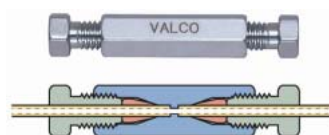
U-437



U-438

### VICI / Valco Zero Dead Volume union

| Thru-hole | Part Number |
|-----------|-------------|
| 0.010"    | ZU1C        |



### Waters compatible ZDV union

| Thru-hole | Part Number |
|-----------|-------------|
| 0.020"    | U-412       |

The UK's leading independent service organisation...

E-mail: [sales@scitekuk.com](mailto:sales@scitekuk.com) :: Tel: 01234 240765 :: Fax: 01234 240965

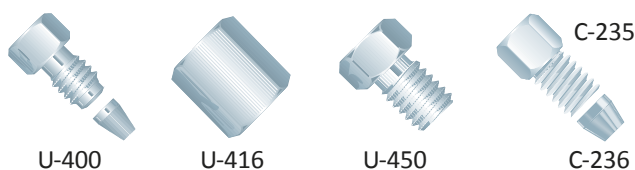


# Fittings

## Stainless Steel Fittings

### Standard Fittings

| Product Description    | Quantity | Part Number |
|------------------------|----------|-------------|
| Male Nut, 1/16", 10-32 | 10       | U-400X      |
| Ferrule, 1/16"         | 10       | U-401X      |
| Female Nut, 1/16"      | 10       | U-416X      |
| Male Nut, 1/16", M6    | 10       | U-450X      |
| Male Nut 1/8", 1/4-28  | 10       | C-235X      |
| Ferrule, 1/8"          | 10       | C-236X      |



U-400

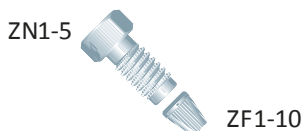
U-416

U-450

C-236

### Valco Fittings

| Product Description    | Quantity | Part Number |
|------------------------|----------|-------------|
| Valco Male Nut         | 5        | ZN1-5       |
| Valco Female Nut       | 5        | EN1-5       |
| Valco Ferrules         | 10       | ZF1-10      |
| Valco Union, 0.010" ID | 1        | ZU1C        |
| Long Male Nut, 1/16"   | 1        | LZN1        |
| Terminator, 1/16" Plug | 1        | ZP1         |

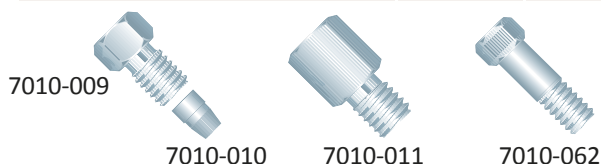


ZN1-5

ZF1-10

### Rheodyne Fittings

| Product Description | Quantity | Part Number |
|---------------------|----------|-------------|
| Male Nut            | 1        | 7010-009    |
| Long Male Nut       | 1        | 7010-011    |
| Extra Long Male Nut | 1        | 7010-062    |
| Ferrule             | 1        | 7010-010    |



7010-009

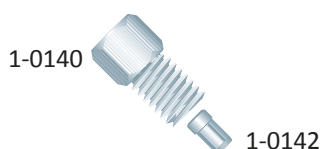
7010-010

7010-011

7010-062

### SSI Fittings

| Product Description     | Quantity | Part Number |
|-------------------------|----------|-------------|
| Male Nut, 1/16", 1/4-28 | 1        | 1-0140      |
| Ferrule, 1/16"          | 10       | 1-0142X     |

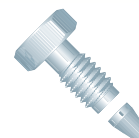


1-0140

1-0142

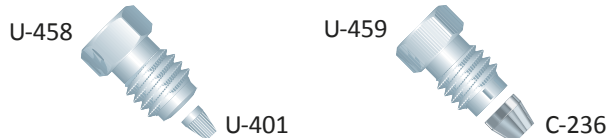
### Waters Fittings

| Product Description    | Quantity | Part Number |
|------------------------|----------|-------------|
| Male Nut, 1/16", 10-32 | 10       | U-410X      |
| Ferrule, 1/16", U401   | 10       | U-401X      |



### TSP Fittings

| Product Description               | Quantity | Part Number |
|-----------------------------------|----------|-------------|
| Male Nut 1/8", 1/4-28             | 10       | C-235X      |
| Ferrule, 1/8" (pump inlet)        | 10       | C-236X      |
| Ferrule, 1/16" (pump outlet)      | 10       | U-401X      |
| Nut, 1/16", 5/16-24 (pump outlet) | 1        | U-458       |
| Nut, 1/8", 5/16-24 (pump inlet)   | 1        | U-459       |



U-458

U-459

U-401

C-236

### Nut Tightening Tools

| Product Description               | Part Number |
|-----------------------------------|-------------|
| FlushNut tool for 1/4-28 fittings | F-346       |
| For headless style nuts           | P-297       |
| For standard head Nuts            | P-298       |



P-297

P-298

## Did you know?...

Sci-Tek Instruments can supply a huge range of fittings for most LC / GC applications. If you do not see what you want—just ask!

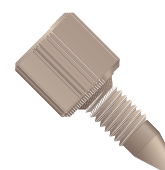
E-mail: sales@scitekuk.com :: Tel: 01234 240765 :: Fax: 01234 240965

# Upchurch High Pressure Fittings

## One-piece Polymer Fingertight Fittings

- Pressure limits: PEEK: 6000 psi Max, Kel-F: 4000 psi Max

| Material / Colour         | Fitting | Tubing OD | Quantity | P/N     |
|---------------------------|---------|-----------|----------|---------|
| PEEK, Natural             | 10-32   | 1/16      | 10       | F-120X  |
| PEEK, Natural, Short      | 10-32   | 1/16      | 10       | F-127X  |
| PEEK, Natural, Long       | 10-32   | 1/16      | 10       | F-130X  |
| Kel-F, Red                | 10-32   | 1/16      | 10       | F-100X  |
| Kel-F, Natural            | 10-32   | 1/16      | 10       | F-100NX |
| PEEK/Kel-F (Max 1750 psi) | 6-40    | 1/32      | 10       | M-645X  |
| Kel-F (Max 1000 psi)      | 1/4-28  | 1/8       | 1        | P-100   |



F-120



F-127



F-130



F-100



M-645

## Two-piece Fingertight Fittings

- Pressure limits: 6000 psi Max
- Includes Ferrules for 1/16 OD Tubing

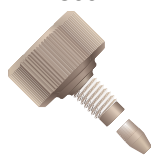
| Material / Colour          | Fitting | Tubing OD | Quantity | P/N    |
|----------------------------|---------|-----------|----------|--------|
| Delrin Nuts, Red           | 10-32   | 1/16      | 10       | F-200X |
| PEEK Nuts                  | 10-32   | 1/16      | 10       | F-300X |
| PEEK Nuts, Long            | 10-32   | 1/16      | 10       | F-330X |
| PEEK Nuts, Short           | 10-32   | 1/16      | 10       | F-331X |
| Delrin Nuts, Blue          | 1/4-28  | 1/16      | 10       | F-201X |
| PEEK Nuts                  | 1/4-28  | 1/16      | 10       | F-301X |
| Stainless Steel Nuts       | 10-32   | 1/16      | 10       | F-140X |
| Stainless Steel Nuts, Long | 10-32   | 1/16      | 10       | F-150X |
| Stainless Steel Nuts       | 1/4-28  | 1/16      | 10       | F-160X |

F-200



F-142

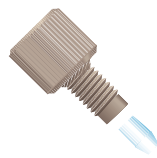
F-300



F-330



F-331



F-142NX

F-140

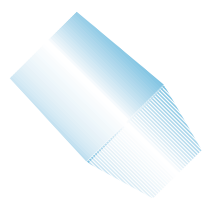


F-150

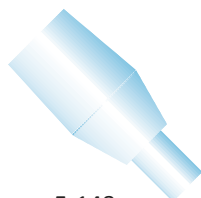


## Replacement Ferrules for 1/16 OD Tubing

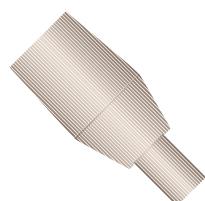
| Material | Fitting | Quantity | P/N     |
|----------|---------|----------|---------|
| PEEK     | 10-32   | 10       | F-142X  |
| Tefzel   | 10-32   | 10       | F-142NX |
| PEEK     | 1/4-28  | 10       | F-162X  |



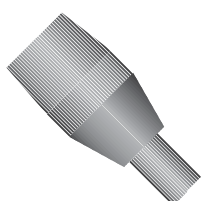
F-142NX



F-148



F-113



M-215

## Small Bore Tubing Adapter Ferrules

| Material / Colour  | Tubing OD | Quantity | P/N   |
|--------------------|-----------|----------|-------|
| PEEK               | 1/32      | 1        | F-113 |
| Conductive ferrule | 360-510um | 1        | M-215 |
| Kel-F              | 190um     | 1        | F-148 |

The UK's leading independent service organisation...

E-mail: [sales@scitekuk.com](mailto:sales@scitekuk.com) :: Tel: 01234 240765 :: Fax: 01234 240965



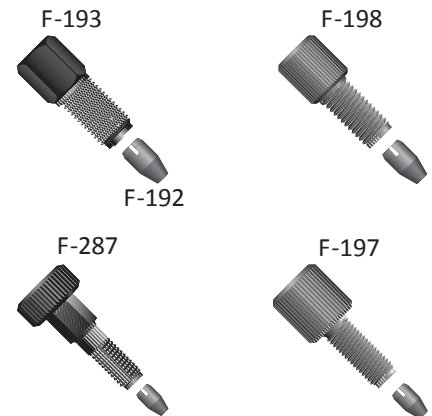
# Upchurch High Pressure Fittings

## SealTight Fittings

- Pressure limits: 9000 psi Max
- For 1/16 OD Tubing, 10-32 fitting
- 10-32 Fitting unless stated

## Nuts

| Product Description                     | Quantity | P/N    |
|-----------------------------------------|----------|--------|
| PEEK, Short, Hex Head                   | 10       | F-193X |
| PEEK, Short, Standard Head              | 10       | F-195X |
| PEEK, Short, Headless                   | 10       | F-198X |
| PEEK, Long, Hex Head                    | 10       | F-281X |
| PEEK, Long, Knurled/Hex Head            | 10       | F-287X |
| PEEK, Long, Standard Head               | 10       | F-196X |
| PEEK, Long, Standard Head, (M6 Fitting) | 10       | F-197X |
| PEEK, Long, Headless                    | 10       | F-284X |
| PPS, Long, Headless                     | 10       | F-285X |
| Stainless Steel, Short, Hex Head        | 10       | F-194X |



F-192

## Ferrule

| Product Description | Quantity | P/N    |
|---------------------|----------|--------|
| SealTight Ferrules  | 10       | F-192X |

## Low Pressure Fittings

### Low Pressure Unions

#### PEEK Unions, 1/4-28 thread

| Product Description             | Quantity | P/N   |
|---------------------------------|----------|-------|
| Webbed union for 1/16 OD tubing | 1        | P-702 |
| Webbed union for 1/8 OD tubing  | 1        | P-703 |



P-702

#### ETFE Unions, 1/4-28 thread

| Product Description                           | Quantity | P/N   |
|-----------------------------------------------|----------|-------|
| ZDV union for 1/16 OD tubing                  | 1        | P-630 |
| ZDV union for 1/8 OD tubing                   | 1        | P-631 |
| Webbed union for 1/16 OD, 0.030" through hole | 1        | P-710 |



P-603

#### Standard Unions, 1/4-28 thread

| Product Description    | Quantity | P/N   |
|------------------------|----------|-------|
| Natural, Delrin        | 1        | P-603 |
| Natural, Polypropylene | 1        | P-620 |
| Natural, ETFE          | 1        | P-623 |

E-mail: sales@scitekuk.com :: Tel: 01234 240765 :: Fax: 01234 240965

# Low Pressure Fittings

## 1/8" Flangeless Fittings

- No flanging required

### Flangeless ferrules for 1/8" OD tubing

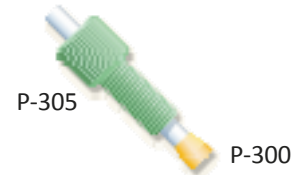
| Product Description    | Quantity | P/N     |
|------------------------|----------|---------|
| Ferrule, ETFE, Yellow  | 10       | P-300X  |
| Ferrule, ETFE, Natural | 10       | P-300NX |



P-300

### 1/4-28 Flangeless nuts for 1/8" OD tubing

| Product Description               | Quantity | P/N    |
|-----------------------------------|----------|--------|
| Nut, Delrin, Black                | 10       | P-301X |
| Nut, Delrin, Red                  | 10       | P-302X |
| Nut, Delrin, White                | 10       | P-303X |
| Nut, Delrin, Cream                | 10       | P-304X |
| Nut, Delrin, Green                | 10       | P-305X |
| Nut, Delrin, Blue                 | 10       | P-306X |
| Nut, Delrin, Purple               | 10       | P-338X |
| Short Nut, Delrin, Black          | 10       | P-308X |
| Nut, Polypropylene, Natural       | 10       | P-320X |
| Nut, PEEK, Natural                | 10       | P-330X |
| Short Nut, PEEK, Natural          | 10       | P-335X |
| Short Headless Nut, PEEK, Natural | 10       | P-348X |
| Nut, PFA Teflon, Natural          | 10       | P-345X |
| Headless Nut, PPS, Natural        | 1        | P-386  |



P-305

P-300



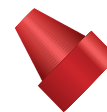
P-386

## 1/16" Flangeless Fittings

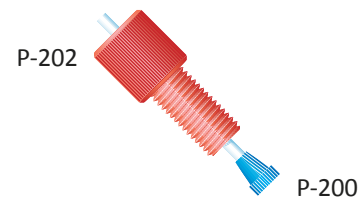
- No flanging required

### Flangeless ferrules for 1/16" OD tubing

| Product Description             | Quantity | P/N     |
|---------------------------------|----------|---------|
| Ferrule, ETFE, Blue             | 10       | P-200X  |
| Ferrule, ETFE, Natural          | 10       | P-200NX |
| Ferrule, ETFE, Red              | 10       | P-200R  |
| Ferrule, Polypropylene, Natural | 10       | P-221   |



P-200R



P-202

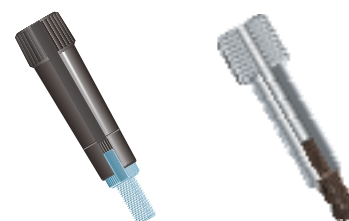
P-200

### 1/4-28 Flangeless nuts for 1/16" OD tubing

| Product Description               | Quantity | P/N    |
|-----------------------------------|----------|--------|
| Nut, Delrin, Black                | 10       | P-201X |
| Nut, Delrin, Red                  | 10       | P-202X |
| Nut, Delrin, White                | 10       | P-203X |
| Nut, Delrin, Cream                | 10       | P-204X |
| Nut, Delrin, Green                | 10       | P-205X |
| Nut, Delrin, Blue                 | 10       | P-206X |
| Nut, Delrin, Purple               | 10       | P-238X |
| Short Nut, Delrin, Black          | 10       | P-208X |
| Nut, Polypropylene, Natural       | 10       | P-220X |
| Nut, PEEK, Natural                | 10       | P-230X |
| Short Nut, PEEK, Natural          | 10       | P-235X |
| Short Headless Nut, PEEK, Natural | 10       | P-283X |
| Nut, PFA Teflon, Natural          | 10       | P-245X |
| Headless Nut, PPS, Natural        | 1        | P-286  |

**Don't Forget...**

**Nut tightening tools—  
see page 10.**



E-mail: [sales@scitekuk.com](mailto:sales@scitekuk.com) :: Tel: 01234 240765 :: Fax: 01234 240965

The UK's leading independent service organisation...



# Rheodyne



## Rotor Seals, Stators and Kits

### Vespel Rotor Seals (pH 0-10)

| Model            | Part Number     |
|------------------|-----------------|
| 7010, 7000, 7040 | <b>7010-039</b> |
| 7030             | <b>7030-003</b> |
| 7060, 7066       | <b>7060-060</b> |
| 7125, 7725       | <b>7125-047</b> |
| 7410             | <b>7410-038</b> |
| 7413             | <b>7413-013</b> |
| 8125, 8126       | <b>8125-038</b> |

### Tefzel Rotor Seals (pH 0-14)

| Model                      | Part Number     |
|----------------------------|-----------------|
| 7010, 7010-087, 7000, 7040 | <b>7010-071</b> |
| 7030                       | <b>7030-015</b> |
| 7060, 7066, 9060           | <b>7060-074</b> |
| 7125, 7725                 | <b>7125-079</b> |
| 7410                       | <b>7410-075</b> |
| 7413                       | <b>7413-045</b> |
| 8125                       | <b>8125-097</b> |
| 9010                       | <b>9010-051</b> |
| 9125, 9725                 | <b>9125-082</b> |

### PEEK Rotor Seals (pH 0-14)

| Model                          | Part Number     |
|--------------------------------|-----------------|
| 3000, 3000-038, 3710, 3710-038 | <b>3710-008</b> |
| 3030, 3030-038                 | <b>3030-005</b> |
| 3060, 3060-038                 | <b>3060-001</b> |
| 3725, 3725-038                 | <b>3725-018</b> |
| 7610-400, 7610-600             | <b>7610-011</b> |
| 7125, 7725, 9125, 9725         | <b>9125-095</b> |

### Miscellaneous Replacement Parts

| Model          | Part Number     |
|----------------|-----------------|
| Needle guide   | <b>7125-008</b> |
| Isolation seal | <b>7010-015</b> |

### Wrench

| Model           | Part Number |
|-----------------|-------------|
| Rheodyne wrench | <b>6810</b> |



### Stators

| Model                                    | Part Number     |
|------------------------------------------|-----------------|
| 3725, 3710-038, 3000-038, 3030-038, PEEK | <b>3725-006</b> |
| 3725-038, 3710-038, 3000-038, 3030-038   | <b>3725-085</b> |
| 7125, 7010, 7000, 7030, 7040             | <b>7010-040</b> |
| 7125-081, 7010-087                       | <b>7010-066</b> |
| 7060, 7066                               | <b>7060-039</b> |
| 7410, 7413                               | <b>7410-041</b> |
| 7610-600                                 | <b>7610-048</b> |
| 7725                                     | <b>7725-010</b> |
| 8125, 8126                               | <b>8125-098</b> |
| 9125, 9101, 9030, 9725                   | <b>9125-043</b> |
| 9060                                     | <b>9060-016</b> |

### Stator Face Assemblies

| Model            | Part Number     |
|------------------|-----------------|
| 7125, 7126       | <b>7125-067</b> |
| 7725             | <b>7725-026</b> |
| 8125, 8126       | <b>8125-074</b> |
| 9125, 9010, 9030 | <b>8125-094</b> |
| 9060             | <b>9060-015</b> |



### RheBuild Kits

| Model                            | Part Number       |
|----------------------------------|-------------------|
| 3725, 3725i, 3725-038, 3725i-038 | <b>3725-999</b>   |
| 7010 (including stator)          | <b>7010-997</b>   |
| 7010, 7000                       | <b>7010-999</b>   |
| 7125, 7126                       | <b>7125-999</b>   |
| 7125-081                         | <b>7125Ti-999</b> |
| 7410                             | <b>7410-999</b>   |
| 7520, 7526                       | <b>7520-999</b>   |
| 7725, 7725i, 7726                | <b>7725-999</b>   |
| 7750TPMV series                  | <b>7750-999</b>   |
| 8125, 8126                       | <b>8125-999</b>   |
| 9010, 9040                       | <b>9010-999</b>   |
| 9125, 9126                       | <b>9125-999</b>   |
| 9725, 9725i, 9726                | <b>9725-999</b>   |
| 9750TPMV series                  | <b>9750-999</b>   |

E-mail: [sales@scitekuk.com](mailto:sales@scitekuk.com) :: Tel: 01234 240765 :: Fax: 01234 240965

# Rheodyne

## Accessories

### Column Inlet Filters

| Product Description                     | Quantity | Part Number |
|-----------------------------------------|----------|-------------|
| 0.5µm Column Inlet Filter, 1.5mm ID     | 1        | 7315        |
| 0.5µm Replacement Filter Frits for 7315 | 5        | 7315-010    |
| 0.5µm Column Inlet Filter, 3.0mm ID     | 1        | 7335        |
| 0.5µm Replacement Filter Frits for 7335 | 5        | 7335-010    |

### RheFlex fittings

#### One Piece Fingertight

| Product Description                | Quantity | Part Number |
|------------------------------------|----------|-------------|
| One-piece Fitting, 10-32 for 1/16" | 10       | 6000-282    |

#### Two-piece Fittings

| Product Description                   | Quantity | Part Number |
|---------------------------------------|----------|-------------|
| 10-32, 1/16" Standard Nut & Ferrule   | 5        | 6000-054    |
| 10-32, 1/16" Short Nut & Ferrule      | 5        | 6000-055    |
| 10-32, 1/16" Extra-long Nut & Ferrule | 1        | 6000-066    |
| 1/16" RheFlex Ferrule                 | 5        | 6000-051    |

#### Twist-Free Fittings for Flat-Bottom Ports

| Product Description           | Quantity | Part Number |
|-------------------------------|----------|-------------|
| 1/4-28, 1/8" TF Fittings Set  | 10       | 6000-274    |
| 1/8" Replacement Ferrules     | 10       | 6000-275    |
| 1/4-28, 1/16" TF Fittings Set | 10       | 6000-276    |
| 1/16" Replacement Ferrules    | 10       | 6000-277    |

#### Flangeless Fittings for Flat-Bottom Ports

| Product Description                   | Quantity | Part Number |
|---------------------------------------|----------|-------------|
| 1/4-28, 1/8" Flangeless Fittings Set  | 10       | 6000-278    |
| 1/8" Replacement Ferrules             | 10       | 6000-279    |
| 1/4-28, 1/16" Flangeless Fittings Set | 10       | 6000-280    |
| 1/16" Replacement Ferrules            | 10       | 6000-281    |

### RheFlex Accessories

| Product Description                | Quantity | Part Number |
|------------------------------------|----------|-------------|
| 10-32 PEEK Plugs                   | 5        | 6000-090    |
| 1/4-28 Coupling                    | 5        | 6510        |
| 1/4-28 Plugs                       | 5        | 6518        |
| 1/4-28 Male to Female Luer Adapter | 1        | 6019        |
| 5/15-24 M to 10-32 F Adapter, PEEK | 1        | 6000-076    |

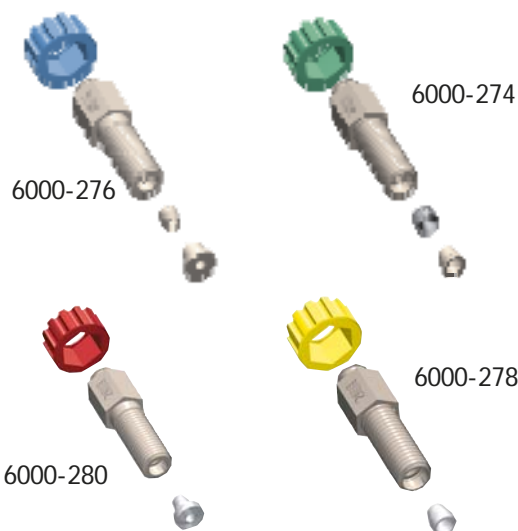
### Stainless Steel Fittings for Cone-Bottom Ports

#### RheFlex SS Fittings, 10-32, 1/16"

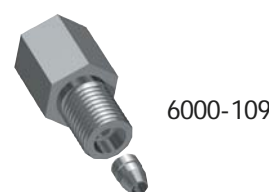
| Product Description                  | Quantity | Part Number |
|--------------------------------------|----------|-------------|
| 10-32, 1/16" Standard Fittings Set   | 5        | 6000-109    |
| 10-32, 1/16" Long Fittings Set       | 5        | 6000-111    |
| 10-32, 1/16" Extra-Long Fittings Set | 5        | 6000-162    |
| 1/16" Replacement Ferrules           | 5        | 6000-110    |
| 0.5mm (0.02") Ferrule (8125 only)    | 1        | 8125-084    |



RheFlex Twist-Free (TF) fittings sets allow twist-free tubing connections for all flat-bottom ports. TF fittings are available in 1/16" and 1/8" with nuts containing 1/4-28 threads. The RheFlex TF fittings are capable of high pressure connections.



Please Note: Parts denoted as 'set' include one nut and one ferrule.



E-mail: [sales@scitekuk.com](mailto:sales@scitekuk.com) :: Tel: 01234 240765 :: Fax: 01234 240965

The UK's leading independent service organisation...



# Agilent / HP

## Pump Spares

### 1050, 1100, 1200

| Product Description                | P/N            | OEM         |
|------------------------------------|----------------|-------------|
| Piston Assy                        | <b>SHP-100</b> | 5063-6586   |
| Piston Seal, Black                 | <b>SHP-200</b> | 5063-6589   |
| Piston Seal, Gold                  | <b>SHP-201</b> | 0905-1420   |
| Glass Inlet Filter                 | <b>SHP-507</b> | 5041-2168   |
| Outlet Valve Iso                   | <b>SHP-303</b> | G1311-60012 |
| Outlet Valve Sieves (pk/10)        | <b>SHP-305</b> | 5063-6505   |
| Outlet C/V & Purge Valve Gold Seal | <b>SHP-523</b> | 5001-3707   |
| Outlet C/V & Purge Valve Cap       | <b>SHP-524</b> | 5062-2485   |
| 1050 Active Inlet Valve            | <b>SHP-300</b> | 01018-60010 |
| 1050/1100 Outlet Valve Binary      | <b>SHP-304</b> | G1312-60009 |
| Wash Seal, Black                   | <b>SHP-202</b> | 0905-1175   |
| Gasket Wash Seal (pk/6)            | <b>SHP-204</b> | 5062-2484   |
| Glass Filter Adapter               | <b>SHP-514</b> | 5062-8517   |

### 1100, 1200

| Product Description                           | P/N            | OEM         |
|-----------------------------------------------|----------------|-------------|
| 1100/1200 Piston Assy, 900µL                  | <b>SHP-102</b> | 5062-8587   |
| 1100/1200 Metering Seal 900µL                 | <b>SHP-207</b> | 0905-1294   |
| 1100/1200 Active Inlet Valve                  | <b>SHP-301</b> | G1312-60025 |
| 1100/1200 Active Inlet Cartridge              | <b>SHP-302</b> | 5062-8562   |
| 1100/1200 Outlet C/V Filter (Binary)          | <b>SHP-545</b> | 5063-6505   |
| 1100/1200 Rotor Seal for Oven Switching Valve | <b>SHP-547</b> | 7750-016    |
| 1100/1200 Support Ring Seal Wash              | <b>SHP-600</b> | 5062-2465   |

### 1090

| Product Description              | P/N            | OEM         |
|----------------------------------|----------------|-------------|
| Piston Assy                      | <b>SHP-101</b> | 3980-0672   |
| Piston Seal, Black               | <b>SHP-200</b> | 5063-6589   |
| Piston Seal, Yellow              | <b>SHP-201</b> | 0905-1420   |
| Agilent /HP 1090 Inlet C/V Sieve | <b>SHP-543</b> | 79835-65213 |
| Checkvalve Cartridge             | <b>SHP-544</b> | 79835-67101 |

## Autosampler Spares

### 1050

| Product Description   | P/N            | OEM         |
|-----------------------|----------------|-------------|
| Stator                | <b>SHP-411</b> | 7010-040    |
| Rotor Seal, Vespel    | <b>SHP-526</b> | 0101-0626   |
| Isolation Seal        | <b>SHP-535</b> | 0100-1852   |
| Needle                | <b>SHP-525</b> | 01078-97200 |
| Needle Seat           | <b>SHP-510</b> | 79846-67101 |
| Needle Seat Capillary | <b>SHP-511</b> | 01018-67305 |

### 1090

| Product Description | P/N            | OEM         |
|---------------------|----------------|-------------|
| Rotor Seal, Vespel  | <b>SHP-605</b> | 0101-0623   |
| Isolation Seal      | <b>SHP-535</b> | 0100-1852   |
| Needle Seat         | <b>SHP-510</b> | 79846-67101 |



SHP-102



SHP-200



SHP-303



SHP-304



SHP-101



SHP-202



SHP-544



SHP-523

E-mail: [sales@scitekuk.com](mailto:sales@scitekuk.com) :: Tel: 01234 240765 :: Fax: 01234 240965

# Agilent / HP

## Autosampler Spares

### 1100 / 1200

| Product Description        | P/N            | OEM         |
|----------------------------|----------------|-------------|
| Needle                     | <b>SHP-527</b> | G1313-87201 |
| Needle Seat 0.17mm ID      | <b>SHP-528</b> | G1313-87101 |
| Needle Seat 0.12mm ID      | <b>SHP-529</b> | G1313-87103 |
| 100µL Loop Capillary       | <b>SHP-530</b> | 01078-87303 |
| 900µL Loop Extension       | <b>SHP-531</b> | G1313-87303 |
| 900µL Union                | <b>SHP-532</b> | G1313-87303 |
| 900µL Needle               | <b>SHP-533</b> | G1313-87202 |
| 2 Port Rotor Seal (Vespel) | <b>SHP-534</b> | 0100-1853   |
| Isolation Seal             | <b>SHP-535</b> | 0100-1852   |
| Stator Face                | <b>SHP-536</b> | 0100-1851   |
| Stator Head                | <b>SHP-537</b> | 0100-1850   |
| Finger Cap (pk/15)         | <b>SHP-542</b> | 5063-6506   |
| Metering Seal              | <b>SHP-203</b> | 5062-8516   |
| Needle Seat Adapter        | <b>SHP-548</b> | G1313-43204 |



SHP-510



SHP-534



SHP-528



SHP-527



SHP-400

### 1200

| Product Description                  | P/N            | OEM         |
|--------------------------------------|----------------|-------------|
| Needle, 900µL                        | <b>SHP-601</b> | G1367-87201 |
| Seat Assy                            | <b>SHP-602</b> | G1367-87104 |
| Seat Capillary, 0.17 x 100mm, 0.8 OD | <b>SHP-603</b> | G1367-87302 |
| Loop Capillary                       | <b>SHP-604</b> | G1367-87300 |
| Rotor Seal, 3 Port, Max 600 bar      | <b>SHP-605</b> | 0101-1416   |
| Stator for 6 Port Valve, Max 600 bar | <b>SHP-606</b> | 0101-1417   |
| Isolation Seal                       | <b>SHP-607</b> | 0101-1852   |



SHP-402



SHP-418



SHP-482

## Detector Lamps

| Product Description                         | P/N            | OEM         |
|---------------------------------------------|----------------|-------------|
| Deuterium Lamp, 1050 VW (79853A)            | <b>SHP-400</b> | 79853-60002 |
| Deuterium Lamp, 1050/1090 DAD               | <b>SHP-401</b> | 79880-60002 |
| Deuterium Lamp, 1050C Series, 1090 VWD      | <b>SHP-402</b> | 79883-60002 |
| Xenon Lamp, 1046A Fluorescence              | <b>SHP-404</b> | 2140-0549   |
| Deuterium Lamp, 8453                        | <b>SHP-405</b> | 2140-0605   |
| Deuterium Lamp, 1030                        | <b>SHP-406</b> |             |
| Deuterium Lamp, 8452A                       | <b>SHP-410</b> | 08452-60104 |
| Deuterium Lamp, 1100/1200 VWD               | <b>SHP-418</b> | G1314-60100 |
| Tungsten Lamp, 8453A                        | <b>SHP-450</b> | G1103-60001 |
| Deuterium Lamp, 1100/1200 DAD/MWD           | <b>SHP-480</b> | 2140-0590   |
| Deuterium Lamp, 1100/1200 DAD/MWD, Longlife | <b>SHP-481</b> | 2140-0813   |
| Flash Lamp, G1321A Fluorescence             | <b>SHP-482</b> | 2140-0600   |

E-mail: [sales@scitekuk.com](mailto:sales@scitekuk.com) :: Tel: 01234 240765 :: Fax: 01234 240965

The UK's leading independent service organisation...



## Beckman

### Pump Spares

#### 100

| Product Description   | P/N            | OEM    |
|-----------------------|----------------|--------|
| Piston Assy, Sapphire | <b>SBE-100</b> | 100-07 |
| Piston Seal, Black    | <b>SBE-200</b> | 887138 |

#### 110A/B, 112

| Product Description       | P/N            | OEM    |
|---------------------------|----------------|--------|
| Piston Assy, Sapphire     | <b>SBE-101</b> | 243053 |
| Piston Seal, Black, (110) | <b>SBE-200</b> | 887138 |
| Piston Seal, Black, (112) | <b>SBE-201</b> | 236797 |
| Checkvalve, Inlet         | <b>SBE-300</b> | 240720 |
| Checkvalve, Outlet        | <b>SBE-301</b> | 243040 |

#### 114M, 116, 118, 125, 126, 127, 128

| Product Description   | P/N            | OEM    |
|-----------------------|----------------|--------|
| Piston Assy, Sapphire | <b>SBE-102</b> | 240714 |
| Piston Seal, Black    | <b>SBE-202</b> | 237162 |
| Checkvalve, Inlet     | <b>SBE-302</b> | 243038 |
| Checkvalve, Outlet    | <b>SBE-303</b> | 243040 |



SBE-200



SBE-201



SBE-101



SBE-300

### Detector Lamps

| Product Description    | P/N            | OEM |
|------------------------|----------------|-----|
| 155 Deuterium Lamp     | <b>SBE-401</b> |     |
| 163 Deuterium Lamp     | <b>SBE-406</b> |     |
| 165/167 Deuterium Lamp | <b>SBE-407</b> |     |



## Bio-Rad

### Pump Spares

#### 1330, 1350, 2700

| Product Description | P/N            | OEM      |
|---------------------|----------------|----------|
| Piston Assy         | <b>SBI-100</b> | 125-0304 |
| Piston Seal, Yellow | <b>SBI-200</b> |          |
| Piston Seal, Black  | <b>SBI-201</b> | 125-0302 |
| Checkvalve, Inlet   | <b>SBI-300</b> | 125-0306 |
| Checkvalve, Outlet  | <b>SBI-301</b> | 125-0307 |

#### 2200

| Product Description    | P/N            | OEM |
|------------------------|----------------|-----|
| Piston Assy            | <b>SBS-100</b> |     |
| Piston Seal, Primary   | <b>SBS-200</b> |     |
| Piston Seal, Secondary | <b>SBS-201</b> |     |
| Checkvalve, Inlet      | <b>SBS-300</b> |     |
| Checkvalve, Outlet     | <b>SBS-301</b> |     |

### Detector Lamps

| Product Description       | P/N            | OEM |
|---------------------------|----------------|-----|
| Deuterium Lamp, 1806      | <b>SBI-400</b> |     |
| Deuterium Lamp, 1305/1306 | <b>SBI-401</b> |     |



## Did you know?...

We have comprehensive workshop facilities, for fast, efficient in house service.

## Pump Spares

| Product Description                        | P/N     |
|--------------------------------------------|---------|
| Piston Assy - Pointed                      | SCE-100 |
| Piston Assy - Pointed w/ Sleeve And Washer | SCE-101 |
| Piston Assy - Rounded                      | SCE-102 |
| Piston Assy - Rounded w/ Sleeve And Washer | SCE-103 |
| Piston Seal, Grey                          | SCE-200 |
| Piston Seal Kit, Grey                      | SCE-201 |
| Piston Seal, Clear                         | SCE-202 |
| Piston Seal Kit, Clear                     | SCE-203 |
| Sapphire Backing Ring                      | SCE-204 |
| Piston Seal, Black                         | SCE-205 |
| Checkvalve Cartridge                       | SCE-300 |

## Detector Lamps

| Product Description    | P/N     |
|------------------------|---------|
| Lamp, 1100             | SCE-400 |
| UV Lamp, CE2020 / 2272 | SCE-401 |

Ready to take your call...

Our administrative team is available from 8:30am until 5:00pm, Monday to Friday.



## Pump Spares

## LC-1110

| Product Description               | P/N     | OEM      |
|-----------------------------------|---------|----------|
| Piston Assy                       | SBC-100 | 251-0010 |
| Piston Seal, Yellow               | SBC-200 |          |
| Piston Seal, Black                | SBC-202 | 100-3101 |
| Checkvalve Cartridge Inlet/Outlet | SBC-304 |          |

## LC-1120

| Product Description               | P/N     | OEM       |
|-----------------------------------|---------|-----------|
| Piston Assy                       | SBC-101 | 951.00-15 |
| Piston Seal, Yellow               | SBC-201 |           |
| Piston Seal, Black                | SBC-203 | 200-0006  |
| Checkvalve Cartridge Inlet/Outlet | SBC-300 |           |

## LC-1150

| Product Description               | P/N     | OEM        |
|-----------------------------------|---------|------------|
| Piston Assy                       | SBC-101 | 951.00-15  |
| Piston Seal, Yellow               | SBC-201 |            |
| Piston Seal, Black                | SBC-203 |            |
| Checkvalve Cartridge Inlet/Outlet | SBC-302 |            |
| Checkvalve Body, Inlet            | SBC-305 | 78-0265-00 |
| Checkvalve Body, Outlet           | SBC-306 | 78-0264-00 |

## Detector Lamps

| Product Description        | P/N     | OEM        |
|----------------------------|---------|------------|
| Deuterium Lamp, LC-1200 UV | SBC-400 | 240-012600 |

## ESA

## Pump Spares

| Product Description        | P/N     | OEM     |
|----------------------------|---------|---------|
| Piston Assy, 580           | SES-100 | 70-1166 |
| Piston Assy, Zirconia, 582 | SES-101 | 70-4086 |
| Piston Seal, Black         | SES-200 | 70-3602 |
| Checkvalve, Inlet          | SES-300 | 70-4056 |
| Checkvalve, Outlet         | SES-301 | 70-4057 |
| Diaphragm Kit              | SES-401 |         |

The UK's leading independent service organisation...



## Pump Spares

### AGP, DxP, GPM, 2000, 4000, DX-100, DX-120

| Product Description     | P/N     | OEM    |
|-------------------------|---------|--------|
| Piston Assy, Analytical | SDI-100 | 036904 |
| Piston Seal w/spring    | SDI-200 | 040859 |
| Piston Seal w/o-ring    | SDI-201 | 035686 |
| Piston Seal, Yellow     | SDI-205 |        |
| Backup Seal             | SDI-202 | 036901 |
| Checkvalve, Inlet       | SDI-300 | 038273 |
| Checkvalve, Outlet      | SDI-301 | 038279 |

### IP-20, GP-40, GP-50

| Product Description            | P/N     | OEM    |
|--------------------------------|---------|--------|
| Piston Assy, Analytical        | SDI-102 | 045386 |
| Piston Seal, Kalrez, IP20/GP40 | SDI-215 | 040894 |
| Piston Seal, Yellow, IP25/GP50 | SDI-208 | 055870 |
| Back-up seal                   | SDI-207 | 048722 |
| Checkvalve, Inlet              | SDI-306 |        |
| Checkvalve, Outlet             | SDI-302 | 042761 |

### M300, M480, P580, P680

| Product Description                     | P/N     | OEM        |
|-----------------------------------------|---------|------------|
| Piston Assy, Analytical                 | SDI-101 | 2267.0032  |
| Piston Seal, Yellow                     | SDI-204 | 2266.0304B |
| Piston Seal, Grey                       | SDI-203 |            |
| Support Seal                            | SDI-206 | 2266.0081  |
| Support Ring                            | SDI-209 | 5005.2004  |
| Piston Seal Kit (Seal and Support Ring) | SDI-211 | 6025.2010A |
| Checkvalve, Inlet                       | SDI-303 | 5020.2100  |
| Checkvalve, Outlet                      | SDI-304 | 5020.2200  |
| Checkvalve Cartridge, Analytical        | SDI-305 | 5020.2300  |
| Purge Nut Cap Seal                      | SDI-519 | 6005.1301  |

### M300, M480, P580, P680 Preparative

| Product Description | P/N     | OEM       |
|---------------------|---------|-----------|
| Piston Assy, Prep   | SDI-105 | 2267.0802 |
| Piston Seal, Grey   | SDI-223 | 2266.0804 |
| Checkvalve, Inlet   | SDI-309 | 5005.3200 |
| Checkvalve, Outlet  | SDI-310 | 5005.3100 |

## Detector Lamps

| Product Description                   | P/N     | OEM       |
|---------------------------------------|---------|-----------|
| Deuterium Lamp, UVD170/340            | SDI-400 | 5053.1204 |
| Deuterium Lamp, UVD170/340, Long life | SDI-403 |           |
| Deuterium Lamp, PDA-100               | SDI-402 | 939016T   |
| Tungsten Lamp, PDA-100                | SDI-405 | 056123T   |
| Deuterium Lamp, VWD-3x00              | SDI-407 | 6074.1110 |
| Deuterium Lamp, PDA-3000              | SDI-410 | 6080.2001 |
| Tungsten Lamp, PDA-3000               | SDI-411 | 6080.2002 |

## Autosampler Spares

### ASI-100 / Gina 50 / 160

| Product Description           | P/N     | OEM       |
|-------------------------------|---------|-----------|
| Needle Port Seal              | SDI-501 | 5806.1334 |
| Syringe, 250µL                | SDI-506 | 5805.2930 |
| Rotor Seal (Vespel), ASI-100  | SDI-509 | 7010.039  |
| Isolation Seal, ASI-100       | SDI-510 | 7010.015  |
| Needle Assy, ASI-100          | SDI-512 | 6810-3002 |
| Syringe Seal, ASI-100         | SDI-520 | 6805.9002 |
| Needle Assy, Gina-50/Gina 160 | SDI-528 | 5805.3030 |

### AS-40

| Product Description | P/N     | OEM    |
|---------------------|---------|--------|
| Sample Tip Assy     | SDI-530 | 040836 |

### AS-50

| Product Description | P/N     | OEM    |
|---------------------|---------|--------|
| Rotor Seal, PEEK    | SDI-611 |        |
| Stator              | SDI-613 |        |
| Syringe, 250µL      | SDI-612 | 053916 |

### AS3500

| Product Description | P/N     | OEM       |
|---------------------|---------|-----------|
| Rotor Seal, Tefzel  | SDI-521 |           |
| Isolation Seal      | SDI-510 | 7010.015  |
| Stator Face         | SDI-507 | 044971    |
| Stator, PEEK        | SDI-536 | 044970    |
| Syringe, 250µL      | SSP-606 |           |
| Needle Assy         | SDI-603 | A4719-010 |

## Ultimate 3000

### Ultimate 3000 Pumps

| Product Description                     | P/N     | OEM        |
|-----------------------------------------|---------|------------|
| Piston Assy, Analytical                 | SDI-103 | 6035.2240  |
| Piston Seal, Yellow                     | SDI-204 | 2266.0304  |
| Support Seal (DR-8)                     | SDI-206 | 2266.0082  |
| Support Ring                            | SDI-209 | 5005.2004  |
| Piston Seal Kit (Seal and Support Ring) | SDI-211 | 6025.2010A |
| Checkvalve Cartridge, Analytical        | SDI-307 | 6035.2300  |
| Purge Nut Cap Seal                      | SDI-519 | 6005.1301  |
| Wash Tubing for Peristaltic pump        | SDI-545 | 6000.5000  |

### Ultimate 3000 Autosampler

| Product Description                      | P/N     | OEM       |
|------------------------------------------|---------|-----------|
| Injection Valve Rebuild Kit, (SL)        | SDI-541 | 6722.9012 |
| Autosampler Service Kit Needle Seat (SL) | SDI-543 | 6820.0038 |
| Seal for Syringe                         | SDI-219 | 6822.0009 |
| Syringe, 100µL                           | SDI-540 | 6822.0002 |

Also available—parts for LC Packings  
UltiMate / UltiMate Plus

# Gilson

## Pump Spares

### Pump Pistons

| Product Description | P/N            | OEM      |
|---------------------|----------------|----------|
| Piston Assy, 10SC   | <b>SGI-100</b> | E50009   |
| Piston Assy, 10WSC  | <b>SGI-101</b> | E50010   |
| Piston Assy, 5SC    | <b>SGI-102</b> | E50008   |
| Piston Assy, 25SC   | <b>SGI-105</b> | E50011   |
| Piston Assy, H1 321 | <b>SGI-106</b> | 38013226 |
| Piston Assy, H2     | <b>SGI-107</b> | 38013227 |

### Pump Seals

| Product Description                       | P/N            | OEM      |
|-------------------------------------------|----------------|----------|
| Piston Seal, Black, 5ml                   | <b>SGI-200</b> | 400112   |
| Piston Seal, Gold, 5ml                    | <b>SGI-201</b> | 400120   |
| Piston Seal, Black, 10ml                  | <b>SGI-202</b> | 400111   |
| Piston Seal, Gold, 10ml                   | <b>SGI-203</b> | 400121   |
| Piston Seal, Black, 25ml                  | <b>SGI-204</b> | 400117   |
| Piston Seal, Gold, 25ml                   | <b>SGI-205</b> | 400122   |
| Piston Seal, Black, 50ml                  | <b>SGI-206</b> | 400116   |
| Piston Seal, Gold, 50ml                   | <b>SGI-207</b> | 400123   |
| Piston Seal, Black, 100ml                 | <b>SGI-208</b> | 400103   |
| Piston Seal, Black, 32x H1                | <b>SGI-210</b> | 38013222 |
| Piston Seal, Gold, 32xH1                  | <b>SGI-211</b> | 38013220 |
| O-ring, Black, for 10WSC Head (Wash Side) | <b>SGI-212</b> |          |
| Backing Ring, 10ml Head                   | <b>SGI-315</b> | E50015   |
| Backing Ring, 5ml Head                    | <b>SGI-316</b> | E50014   |

### Pump Checkvalves

| Product Description                       | P/N            | OEM     |
|-------------------------------------------|----------------|---------|
| Checkvalve Cartridge, Outlet, Analytical  | <b>SGI-300</b> | E50085  |
| Checkvalve Cartridge, Inlet, Analytical   | <b>SGI-311</b> | E50082  |
| Checkvalve Housing, Inlet                 | <b>SGI-303</b> | E50131  |
| Checkvalve Housing, Outlet                | <b>SGI-304</b> | E50121  |
| Checkvalve, Inlet, Complete               | <b>SGI-307</b> |         |
| Checkvalve, Outlet, Complete              | <b>SGI-308</b> |         |
| Filter Frits, Outlet Checkvalve           | <b>SGI-309</b> | E45333  |
| Gilson Analytical C/V Cartridge Inlet     | <b>SGI-312</b> | 3650170 |
| Checkvalve Cartridge, Inlet, 321 H1       | <b>SGI-313</b> | 3650170 |
| Checkvalve Cartridge, Outlet, 321 H1 / H2 | <b>SGI-314</b> | 3650180 |

### Detector Lamps

| Product Description                 | P/N            |
|-------------------------------------|----------------|
| Deuterium Lamp, 115/116/117/118/119 | <b>SGI-401</b> |
| Deuterium Lamp, 151                 | <b>SGI-404</b> |

## Autosampler Spares

| Product Description                              | P/N            | OEM     |
|--------------------------------------------------|----------------|---------|
| Standard Needle, Inner, 231 Series A             | <b>SGI-603</b> | 460952  |
| Standard Needle, Outer, 231/ASTED Ser. A         | <b>SGI-604</b> |         |
| Standard Needle, Inner, 231XL                    | <b>SGI-613</b> | 460952  |
| Standard Needle, Outer, 231XL                    | <b>SGI-614</b> | 460953  |
| Needle Assy, Inner, 234                          | <b>SGI-612</b> | 460979  |
| Needle Port Seal, New Style, 231/234/ASTED/Aspec | <b>SGI-606</b> |         |
| Injector Port Seal, 221/222/Aspec                | <b>SGI-616</b> |         |
| 401 Dilutor Syringe, 500µL                       | <b>SGI-605</b> | 2629911 |
| 401 Syringe Seal, 500µL                          | <b>SGI-608</b> |         |
| 401 Dilutor Syringe, 1ml                         | <b>SGI-615</b> |         |
| 401C / 234 Syringe, 500µL                        | <b>SGI-621</b> | 2629910 |

## Large Stocks...

To ensure we always have what you need.



E-mail: [sales@scitekuk.com](mailto:sales@scitekuk.com) :: Tel: 01234 240765 :: Fax: 01234 240965

The UK's leading independent service organisation...



**Jasco**

**Knauer**

**Pump Spares**

**PU-880, 980, 1580, 2080**

| Product Description                    | P/N            | OEM        |
|----------------------------------------|----------------|------------|
| Piston Assy                            | <b>SJA-100</b> | 2305-0009A |
| Piston Seal, Yellow                    | <b>SJA-200</b> | 6560-H148A |
| Piston Seal, Grey                      | <b>SJA-202</b> | 3420-0026  |
| Piston Seal, Black                     | <b>SJA-203</b> | 148JA      |
| Checkvalve, Inlet, Isocratic           | <b>SJA-300</b> | 404JA      |
| Checkvalve, Inlet, Gradient            | <b>SJA-302</b> | 406JA      |
| Checkvalve, Outlet                     | <b>SJA-301</b> | 405JA      |
| Checkvalve Cartridge, Inlet & Outlet   | <b>SJA-303</b> | N/A        |
| Membrane Seal (pk/2)                   | <b>SJA-201</b> | 6688-H455B |
| Pump Wash Checkvalve, Dummy            | <b>SJA-306</b> | 6688-H454A |
| Pump Wash Checkvalve, Inlet            | <b>SJA-307</b> | 6688-H452A |
| Pump Wash Checkvalve, Outlet           | <b>SJA-308</b> | 6688-H453A |
| Pump Output Line Filter, 980/1580/2080 | <b>SJA-608</b> | 6688-H704B |



SJA-100



SJA-200



SJA-300

**Detector Lamps**

| Product Description                | P/N            | OEM       |
|------------------------------------|----------------|-----------|
| Deuterium Lamp, 870/875            | <b>SJA-400</b> | 5330-0091 |
| Deuterium Lamp, UV-975/UV-1575     | <b>SJA-401</b> |           |
| Xenon Lamp, 820/821                | <b>SJA-402</b> |           |
| Deuterium Lamp, 7850 Spec          | <b>SJA-404</b> |           |
| VIS Lamp Assy, 7850                | <b>SJA-405</b> |           |
| Xenon Lamp, FP-920 FL Detector     | <b>SJA-407</b> |           |
| Deuterium Lamp, UV-975/UV-1575 (H) | <b>SJA-408</b> |           |

**Autosampler Spares**

| Product Description              | P/N            | OEM        |
|----------------------------------|----------------|------------|
| Needle, AS-950                   | <b>SJA-500</b> | 6705-H151A |
| Syringe, 500ul, AS-950 / AS-1550 | <b>SJA-501</b> | 6705-H115A |

**Don't forget to check out our website!**

**[www.scitekuk.com](http://www.scitekuk.com)**

**Pump Spares**

**64**

| Product Description                  | P/N            | OEM        |
|--------------------------------------|----------------|------------|
| Piston Assy, Micro                   | <b>SKN-100</b> |            |
| Piston Assy, Analytical, Rounded     | <b>SKN-101</b> |            |
| Piston Assy, Preparative, Rounded    | <b>SKN-102</b> |            |
| Piston Assy, Analytical, Pointed     | <b>SKN-103</b> |            |
| Piston Assy, Preparative, Pointed    | <b>SKN-104</b> |            |
| Piston Seal, Analytical, Black       | <b>SKN-200</b> |            |
| Piston Seal, Analytical, Grey        | <b>SKN-201</b> |            |
| Piston Seal, Micro, Grey             | <b>SKN-203</b> |            |
| Preparative Seal Kit                 | <b>SKN-204</b> |            |
| Backup Ring, Sapphire, Analytical    | <b>SKN-205</b> | 3205341010 |
| Backup Ring, Ceramic, Preparative    | <b>SKN-206</b> |            |
| Checkvalve Cartridge, Inlet & Outlet | <b>SKN-300</b> | 6306415000 |

**Detector Lamps**

| Product Description               | P/N            | OEM |
|-----------------------------------|----------------|-----|
| Deuterium Lamp, 6100/8100         | <b>SKN-400</b> |     |
| Hg Lamp, 731                      | <b>SKN-401</b> |     |
| Tg Lamp, 87, (Includes PS)        | <b>SKN-402</b> |     |
| Deuterium Lamp, K2501 / Wellchrom | <b>SKN-404</b> |     |

**LKB / Pharmacia**

**Pump Spares**

**2150, 2249**

| Product Description          | P/N            | OEM        |
|------------------------------|----------------|------------|
| Piston Assy, 2150            | <b>SLK-100</b> | 80-1035-52 |
| Piston Assy, 2249            | <b>SLK-101</b> | 80-1045-57 |
| Piston Seal, Black           | <b>SLK-200</b> | 80-1037-39 |
| Back Up Ring Kit (pk/2)      | <b>SLK-201</b> | 80-1035-46 |
| Membrane Seal                | <b>SLK-202</b> |            |
| Back Up Seal                 | <b>SLK-203</b> | 80-1035-46 |
| Checkvalve Cartridge, Inlet  | <b>SLK-300</b> | 80-1035-19 |
| Checkvalve Cartridge, Outlet | <b>SLK-301</b> | 80-1035-20 |

**Detector Lamps**

| Product Description                            | P/N            | OEM |
|------------------------------------------------|----------------|-----|
| Deuterium Lamp, 4050                           | <b>SLK-400</b> |     |
| Deuterium Lamp & Vis Lamp Assy, Ultrospec 2000 | <b>SLK-402</b> |     |
| Visible Lamp Assy, Ultrospec 2000              | <b>SLK-403</b> |     |

E-mail: [sales@scitekuk.com](mailto:sales@scitekuk.com) :: Tel: 01234 240765 :: Fax: 01234 240965

## Pump Spares

### SF-400

| Product Description       | P/N     | OEM       |
|---------------------------|---------|-----------|
| Piston Assy               | SKR-100 | 1400-1970 |
| Piston Seal Kit           | SKR-200 |           |
| Piston Seal Kit, Grey     | SKR-202 | 7200-0088 |
| Piston Seal Kit, Black    | SKR-204 |           |
| Piston Seal, Yellow       | SKR-207 |           |
| Piston Seal, Long, Clear  | SKR-208 |           |
| Piston Seal, Prep, Grey   | SKR-209 |           |
| Flush Seal, Yellow        | SKR-205 |           |
| Flush Seal, Clear         | SKR-206 |           |
| Purge Nut Nipple          | SKR-210 |           |
| Back Up Ring, Preparative | SKR-211 |           |
| Checkvalve, Inlet, 1/16   | SKR-300 |           |
| Checkvalve, Outlet, 1/16  | SKR-301 |           |
| Checkvalve, Inlet, 1/8    | SKR-302 |           |
| Checkvalve, Outlet, 1/8   | SKR-303 |           |

## Detector Lamps

| Product Description                    | P/N     | OEM |
|----------------------------------------|---------|-----|
| Deuterium Lamp, SF757/783/785A/773/980 | SKR-400 |     |
| Deuterium Lamp, 1000S                  | SKR-401 |     |

To keep your HPLC systems running...



To keep downtime to a minimum, our contracted customers have access to our loan instrument scheme.

The UK's leading independent service organisation...

## Pump Spares

| Product Description               | P/N     | OEM        |
|-----------------------------------|---------|------------|
| Piston Assy                       | SLD-100 | 8013060000 |
| Piston Seal Kit, Gold             | SLD-201 | 8018920010 |
| Piston Seal Kit, Black            | SLD-202 | 8015980000 |
| Piston Seal, Gold                 | SLD-203 | 2062340000 |
| Piston Seal Kit, Gold, Improved   | SLD-204 |            |
| Piston Seal, Black                | SLD-205 | 2061290010 |
| Checkvalve, Inlet                 | SLD-300 |            |
| Checkvalve, Outlet                | SLD-301 |            |
| Checkvalve Cartridge, 3500 series | SLD-304 | 9009470000 |



SLD-100



SLD-304



SLD-201



SLD-205



SLD-203

## Autosampler Spares

### 4100

| Product Description         | P/N     | OEM |
|-----------------------------|---------|-----|
| Sample Needle With Fittings | SLD-602 |     |
| Needle Seat Base            | SLD-604 |     |
| Needle Seat                 | SLD-605 |     |
| Transfer Line               | SLD-606 |     |

## Detector Lamps

| Product Description                      | P/N     | OEM |
|------------------------------------------|---------|-----|
| Deuterium Lamp, Spectrometer I/II        | SLD-400 |     |
| Deuterium Lamp, Spectromonitor III/D     | SLD-401 |     |
| Deuterium Lamp, Spectromonitor 3200/4100 | SLD-402 |     |



SLD-400



SLD-402



## Pump Spares

### 32x / 52x

| Product Description          | P/N      |
|------------------------------|----------|
| Piston Assy, 32x             | 96-90015 |
| Piston Assy, 52x             | 67-90030 |
| Piston Seal, 32x, Black      | 35-99005 |
| Piston Seal, 52x, Yellow     | 35-99025 |
| Wash Seal, 52x               | 35-99024 |
| Checkvalve, Inlet, Isocratic | 92-90007 |
| Checkvalve, Inlet, Gradient  | 92-90280 |
| Checkvalve, Inlet, 52x       | 92-90277 |
| Checkvalve, Outlet           | 92-90278 |

### 42x

| Product Description          | P/N      |
|------------------------------|----------|
| Piston Assy, Small           | 92-00832 |
| Piston Assy, Medium          | 92-00833 |
| Piston Assy, Large           | 92-00839 |
| Piston Seal                  | 35-99002 |
| Wash Seal, Medium Head       | 35-30016 |
| Seal, PTFE, Small/M ed Head  | 87-60092 |
| Sealing Ring                 | 87-00704 |
| Checkvalve, Inlet, Isocratic | 92-90007 |
| Checkvalve, Inlet, Gradient  | 92-90280 |
| Checkvalve, Outlet           | 92-90278 |

## Autosampler Spares

### 360 / 46x / 565

| Product Description      | P/N      |
|--------------------------|----------|
| Needle Assy, 360         | 91-91636 |
| Needle Assy, 46x         | 92-00894 |
| Needle Assy, 565         | 92-90291 |
| Rotor Seal, 360/46x/565  | 35-90015 |
| Injection Port Seal, 565 | 71-90114 |
| Syringe, 100µL           | 40-11014 |
| Syringe, 250µL           | 40-11011 |
| Syringe, 500µL           | 40-11020 |

## Detector Lamps

| Product Description      | P/N      |
|--------------------------|----------|
| Deuterium Lamp, x32      | 93-00636 |
| Deuterium Lamp, x35      | 54-02006 |
| Deuterium Lamp, 54 x DAD | 54-02007 |
| Halogen Lamp, 54x        | 54-63003 |

## Pump Spares

### L6000, L6200

| Product Description                | P/N     | OEM      |
|------------------------------------|---------|----------|
| Piston Assy                        | SME-100 | 635-1021 |
| Piston Seal, Black                 | SME-200 | 655-1080 |
| Checkvalve Cartridge, Inlet/outlet | SME-300 | AN0-0835 |
| Checkvalve, Inlet                  | SME-301 | 885-1330 |
| Checkvalve, Outlet                 | SME-302 | 885-1331 |

### 7100 LaChrom

| Product Description  | P/N     | OEM      |
|----------------------|---------|----------|
| Piston Assy          | SME-100 | 635-1021 |
| Piston Seal, Black   | SME-200 | 655-1080 |
| Piston Seal, Clear   | SME-202 |          |
| Checkvalve Cartridge | SME-303 | N/A      |
| Checkvalve, Inlet    | SME-304 | 810-1004 |
| Checkvalve, Outlet   | SME-305 | 810-1005 |



SME-100



SME-200



SME-300



SME-301

## Detector Lamps

| Product Description               | P/N     | OEM      |
|-----------------------------------|---------|----------|
| Deuterium Lamp, L4000/4200        | SME-400 | AN0-0424 |
| Deuterium Lamp, 101/102/111       | SME-401 |          |
| Deuterium Lamp, 124/100-10/100/60 | SME-402 |          |
| Tungsten Lamp, 220                | SME-403 |          |
| Deuterium Lamp, 220               | SME-404 |          |
| Deuterium Lamp, 181               | SME-405 |          |
| Fluorescence Lamp, F1000          | SME-406 |          |
| Deuterium Lamp, L7000 Series      | SME-407 | 885-3570 |



SME-400



SME-407

## Autosampler Spares

| Product Description         | P/N     | OEM |
|-----------------------------|---------|-----|
| Syringe Assy, AS3000/4000   | SME-504 |     |
| Syringe Assy, AS7000, 500µl | SME-506 |     |

# Perkin Elmer

## Pump Spares

### Series 1,2, 3,4, 10

| Product Description        | P/N     | OEM       |
|----------------------------|---------|-----------|
| High Pressure Seal, Grey   | SPE-200 | 0990-7328 |
| High Pressure Seal, Yellow | SPE-202 | 0990-7324 |
| Low Pressure Seal, Black   | SPE-201 | 0990-7330 |
| Low Pressure Seal, Yellow  | SPE-203 | 0990-7339 |
| High Pressure Backing Ring | SPE-204 | 0254-2076 |
| Checkvalve, Inlet          | SPE-312 |           |
| Checkvalve, Outlet         | SPE-313 |           |

### Series 200, 250, 410

| Product Description                | P/N     | OEM       |
|------------------------------------|---------|-----------|
| High Pressure Piston Assy          | SPE-100 | N2600124  |
| Low Pressure Piston Assy           | SPE-101 | N2600104  |
| High Pressure Seal, Grey           | SPE-200 | 0990-7328 |
| High Pressure Seal, Yellow         | SPE-202 | 0990-7324 |
| Low Pressure Seal, Black           | SPE-201 | 0990-7330 |
| Low Pressure Seal, Yellow          | SPE-203 | 0990-7339 |
| High Pressure Backing Ring         | SPE-204 | 0254-2076 |
| PTFE O-Ring                        | SPE-205 | 0990-2128 |
| Seal Guide Bush                    | SPE-206 | 0254-2313 |
| Checkvalve, Inlet                  | SPE-300 | 0254-0177 |
| Checkvalve, Outlet                 | SPE-301 | 0254-0197 |
| Checkvalve Cartridge, Inlet/Outlet | SPE-303 |           |
| Checkvalve Washer, Inlet/Outlet    | SPE-304 |           |

### Series 200 Micro

| Product Description                | P/N     | OEM       |
|------------------------------------|---------|-----------|
| High Pressure Piston Assy          | SPE-102 | N2910511  |
| Low Pressure Piston Assy           | SPE-103 | N2910512  |
| High Pressure Seal, Yellow         | SPE-208 | 0992-3367 |
| PTFE O-Ring                        | SPE-205 | 0990-2128 |
| Low Pressure Seal, Black           | SPE-209 | 0992-3366 |
| Low Pressure Seal, Yellow          | SPE-210 |           |
| Low Pressure Seal Guide Bush       | SPE-211 | N2915006  |
| Checkvalve, Inlet                  | SPE-300 | 0254-0177 |
| Checkvalve, Outlet                 | SPE-301 | 0254-0197 |
| Checkvalve Cartridge, Inlet/Outlet | SPE-303 |           |
| Checkvalve Washer, Inlet/Outlet    | SPE-304 |           |

## Detector Lamps

| Product Description                    | P/N     |
|----------------------------------------|---------|
| Deuterium Lamp, Series 200/759/789     | SPE-400 |
| Deuterium Lamp, Lambda 20/25/40        | SPE-401 |
| Deuterium Lamp, AA300                  | SPE-402 |
| Tungsten Halogen Lamp, Lambda 20/40    | SPE-403 |
| Spectrum One Source Lamp               | SPE-404 |
| Tungsten Lamp, Lambda 2/5              | SPE-405 |
| Xenon Lamp, LC 240                     | SPE-406 |
| Xenon Lamp, LS-4                       | SPE-407 |
| Xenon Lamp, LS-2/LS-1                  | SPE-408 |
| Deuterium Lamp, LC-90/290              | SPE-409 |
| Deuterium Lamp, Lambda 2               | SPE-410 |
| Deuterium Lamp, Lambda 12              | SPE-411 |
| Deuterium Lamp, 272/370/4000/5000/5100 | SPE-413 |
| Series 200 DAD Lamp                    | SPE-418 |
| Deuterium Lamp, Lambda 2 S             | SPE-419 |
| Tungsten Halogen Lamp, Lambda 2 S      | SPE-420 |

## Autosampler Spares

| Product Description                    | P/N     | OEM       |
|----------------------------------------|---------|-----------|
| ISS-100/101/200 Needle                 | SPE-600 | 0254-0582 |
| Series 200 Needle                      | SPE-601 | N2930023  |
| ISS-100/101 Rotor Seal                 | SPE-602 |           |
| ISS-200 Rotor Seal                     | SPE-603 | B018-7270 |
| ISS-100/101/200 Flush Pump Piston      | SPE-604 | B00924562 |
| ISS-100/101/200 Sample Pump Piston     | SPE-605 |           |
| ISS-100/101/200 Needle Guide           | SPE-608 | B018-5342 |
| ISS-100/101/200 Stator                 | SPE-609 | B016-2836 |
| ISS-100/101/200 Flush Pump Inlet C/V   | SPE-610 |           |
| ISS-100/101/200 Flush Pump Outlet C/V  | SPE-611 |           |
| ISS-100/101/200 Sample Pump Glass Seal | SPE-612 |           |
| ISS-100/101/200 Flush Pump Glass Seal  | SPE-613 | B018-5480 |



SPE-300



SPE-301



SPE-202



SPE-203

The UK's leading independent service organisation...

E-mail: [sales@scitekuk.com](mailto:sales@scitekuk.com) :: Tel: 01234 240765 :: Fax: 01234 240965



## Pump Spares

### 4000 Series

| Product Description                  | P/N     | OEM            |
|--------------------------------------|---------|----------------|
| Piston Assy                          | SPN-100 | 4013-172-01041 |
| Piston Seal, Black                   | SPN-203 | 2613-080-90803 |
| Checkvalve Cartridge, Inlet / Outlet | SPN-300 | 4013-227-9999  |

### 4100 Series

| Product Description                  | P/N     | OEM            |
|--------------------------------------|---------|----------------|
| Piston Assy                          | SPN-101 | 4013-172-49661 |
| Piston Seal, Black                   | SPN-201 | 4013-228-36541 |
| Piston Seal, Secondary, Clear Seal   | SPN-209 | 4013-228-36661 |
| Checkvalve Cartridge, Inlet / Outlet | SPN-301 | 4013-227-9999  |
| Checkvalve Seal                      | SPN-307 | 4013-229-81891 |

### Crystal 200

| Product Description           | P/N     | OEM            |
|-------------------------------|---------|----------------|
| Piston Assy                   | SPN-102 | 4013-229-56381 |
| Piston Seal, Primary, Black   | SPN-204 | 4013-229-64181 |
| Piston Seal, Secondary, White | SPN-205 | 4013-229-56401 |
| PTFE Film Sealing Washer      | SPN-206 | 4013-229-57221 |
| Flanged Checkvalve Washer     | SPN-207 |                |
| Flanged Ring                  | SPN-208 | 4013-229-56431 |
| Checkvalve Cartridge, Inlet   | SPN-302 | 4013-229-56411 |
| Checkvalve Cartridge, Outlet  | SPN-303 | 4013-229-56411 |

## Detector Lamps

| Product Description                            | P/N     |
|------------------------------------------------|---------|
| Deuterium Lamp, LC3 / LC-UV / 4020 /4025       | SPN-400 |
| Deuterium Lamp, A.06                           | SPN-401 |
| Deuterium Lamp, Thermospectronics Helios Gamma | SPN-405 |
| Deuterium Lamp, UV-1/3/4/5 & 500 Spec          | SPN-410 |
| VIS Lamp, UV1/2/3/4 & 500 Spec                 | SPN-412 |

## SSI

### Pump Spares

| Product Description             | P/N     |
|---------------------------------|---------|
| Piston Assy                     | SSI-100 |
| Piston Seal Kit                 | SSI-200 |
| Piston Seal, Yellow             | SSI-201 |
| Piston Seal, Black              | SSI-202 |
| Wash Seal                       | SSI-203 |
| Checkvalve Kit, Stainless Steel | SSI-300 |
| Checkvalve, Inlet, Complete     | SSI-304 |
| Checkvalve, Outlet Complete     | SSI-306 |

## Autosampler Spares

| Product Description                | P/N     |
|------------------------------------|---------|
| Marathon Needle (pk/3)             | SMA-100 |
| Marathon Air Needle                | SMA-101 |
| Marathon Pump Tubing Assy Cassette | SMA-102 |
| Membrane Pump                      | SMA-104 |
| Pump Tubing Cassette               | SMA-103 |
| Promis Pump Tubing Cassette        | SMA-105 |
| Midas Rotor Seal                   | SMA-106 |
| Midas 100µL Loop                   | SMA-107 |
| Marathon Air Filter                | SMA-108 |
| Midas Needle With Seal             | SMA-109 |
| Syringe, 250µL Luerlock            | SMA-110 |
| Air Needle & Seal                  | SMA-111 |
| Midas Stator Assy                  | SMA-112 |
| Promis Needle (pk/3)               | SPR-100 |

Don't forget to check out our website!

[www.scitekuk.com](http://www.scitekuk.com)

## Severn Analytical

### Pump Spares

#### SA6410

| Product Description      | P/N     |
|--------------------------|---------|
| Piston Assy              | SSA-100 |
| Piston Seal Kit, Black   | SSA-200 |
| Piston Seal Kit, Yellow  | SSA-201 |
| Checkvalve, Inlet, 1/16  | SSA-300 |
| Checkvalve, Outlet, 1/16 | SSA-301 |
| Checkvalve, Inlet, 1/8   | SSA-302 |
| Checkvalve, Outlet, 1/8  | SSA-303 |

### Detector Lamps

| Product Description          | P/N     |
|------------------------------|---------|
| Deuterium Lamp, SA-6510/6513 | SSA-400 |
| Deuterium Lamp, SA-6500/3/4  | SSA-401 |
| Xenon Lamp, SA-6604          | SSA-402 |

# TSP / Spectra-Physics

## Pump Spares

### 8800 Series

| Product Description                     | P/N     | OEM       |
|-----------------------------------------|---------|-----------|
| Piston Assy, 8800/8810/P200             | SSP-100 | A3102-010 |
| Piston Seal, Black, 8800                | SSP-200 | A2962-020 |
| Piston Seal, Yellow, 8800               | SSP-201 | A2962-010 |
| Piston Seal, Clear, 8800/P1000          | SSP-208 | A2962-050 |
| Piston Seal, Yellow, Inert, 8800/P1000  | SSP-209 | A3207-010 |
| Wash Seal, White, 8800/8810/P200        | SSP-205 | A2963-010 |
| Seal Housing Washer, Kel F              | SSP-207 | A2973-010 |
| Checkvalve, Inlet, 8800, 8810, P-series | SSP-302 | A3495-010 |
| Checkvalve, Outlet, 8800/8810           | SSP-303 | A3490-010 |



SSP-100



SSP-201



SSP-302



SSP-303



SSP-205



SSP-304

### P Series

| Product Description                     | P/N     | OEM       |
|-----------------------------------------|---------|-----------|
| Piston Assy, 8800/8810/P200             | SSP-100 | A3102-010 |
| Piston Seal, Clear, 8800/P1000          | SSP-208 | A2962-050 |
| Wash Seal, White, 8800/8810/P200        | SSP-205 | A2963-010 |
| Seal Housing Washer, Kel F              | SSP-207 | A2973-010 |
| Piston Seal, Yellow, Inert, 8800/P1000  | SSP-209 | A3207-010 |
| Checkvalve, Inlet, 8800, 8810, P-series | SSP-302 | A3495-010 |
| Checkvalve, Outlet, P2000 Transducer    | SSP-304 | A3990-010 |

### Surveyor

| Product Description                | P/N     | OEM          |
|------------------------------------|---------|--------------|
| Piston Assy, Sapphire              | SSP-104 | 00950-30020S |
| Piston Seal, Black                 | SSP-210 | 00950-30004B |
| Piston Seal, Yellow                | SSP-211 | 00950-30004Y |
| Wash Seal, White                   | SSP-212 | 00950-30025  |
| Checkvalve, Inlet, Cartridge type  | SSP-305 | 00950-30026  |
| Checkvalve, Outlet, Cartridge type | SSP-306 | 00950-30021  |

### 8700, 8770, 8100

| Product Description                 | P/N     | OEM       |
|-------------------------------------|---------|-----------|
| Piston Assy, 8700/8770/8100         | SSP-101 | A1593-010 |
| Piston Seal, Black, 8700            | SSP-202 |           |
| Piston Seal, Yellow, 8700           | SSP-203 |           |
| Back Up Seal, White, 8700/8770/8100 | SSP-206 |           |
| Checkvalve, Inlet, 8100/8700/8770   | SSP-300 | A3485-010 |
| Checkvalve, Outlet, 8100/8700/8770  | SSP-301 | A3480-010 |

## Detector Lamps

| Product Description                           | P/N     | OEM |
|-----------------------------------------------|---------|-----|
| Deuterium Lamp, 8773                          | SSP-400 |     |
| Deuterium Lamp, 8430/8400/8440/<br>8490 /8450 | SSP-401 |     |
| Deuterium Lamp, SP S100/S200 UV-1000          | SSP-402 |     |
| Deuterium Lamp, LC-871                        | SSP-403 |     |
| Deuterium Lamp, 770                           | SSP-404 |     |
| Deuterium Lamp, 3100                          | SSP-405 |     |
| Xenon Lamp, FL2000/3000                       | SSP-406 |     |
| VIS Lamp, Tungsten, UV-1000/UV-2000           | SSP-407 |     |



SSP-402

## Autosampler Spares

| Product Description                  | P/N     | OEM       |
|--------------------------------------|---------|-----------|
| Needle, 8780/8875/8880               | SSP-603 |           |
| Needle, AS-1000/3000                 | SSP-605 |           |
| Needle, Pointed, AS-1000/3000        | SSP-717 |           |
| Syringe, 250µL, AS-1000/3000         | SSP-606 |           |
| Syringe, 500µL, 8780/8875            | SSP-608 | A3588-010 |
| Syringe, 1ml, AS-1000/3000 Syringe   | SSP-609 |           |
| Syringe, 500µL, AS-1000/3000 Syringe | SSP-616 |           |



SSP-608



SSP-606

E-mail: [sales@scitekuk.com](mailto:sales@scitekuk.com) :: Tel: 01234 240765 :: Fax: 01234 240965

The UK's leading independent service organisation...



## Pump Spares

### LC-6A

| Product Description | P/N            | OEM          |
|---------------------|----------------|--------------|
| Piston Assy         | <b>SSH-100</b> | 228-12904-93 |
| Piston Seal, Grey   | <b>SSH-200</b> | 228-11999-00 |
| Piston Seal, Yellow | <b>SSH-201</b> | 228-21975-00 |
| Checkvalve, Inlet   | <b>SSH-300</b> | 228-12353-91 |
| Checkvalve, Outlet  | <b>SSH-301</b> | 228-09054-93 |



SSH-100



SSH-201



SSH-300



SSH-301

### LC-9, LC-10AD

| Product Description | P/N            | OEM          |
|---------------------|----------------|--------------|
| Piston Assy         | <b>SSH-105</b> | 228-18523-91 |
| Piston Seal, Yellow | <b>SSH-205</b> | 228-35146-00 |
| Checkvalve, Outlet  | <b>SSH-303</b> | 228-18522-92 |
| Checkvalve, Inlet   | <b>SSH-304</b> | 228-39093-92 |



SSH-205



SSH-303



SSH-304

### LC-10AS

| Product Description | P/N            | OEM          |
|---------------------|----------------|--------------|
| Piston Assy         | <b>SSH-101</b> | 228-17019-00 |
| Piston Seal, Yellow | <b>SSH-201</b> | 228-21975-00 |
| Checkvalve, Inlet   | <b>SSH-300</b> | 228-12353-91 |
| Checkvalve, Outlet  | <b>SSH-301</b> | 228-09054-93 |



SSH-101

### LC-10AT

| Product Description       | P/N            | OEM          |
|---------------------------|----------------|--------------|
| Piston Assy               | <b>SSH-101</b> | 228-17019-00 |
| Piston Seal, Yellow       | <b>SSH-201</b> | 228-21975-00 |
| Shimadzu LC10AT Seal Wash | <b>SSH-204</b> | 228-28499-00 |
| Checkvalve, Inlet         | <b>SSH-302</b> | 228-32166-91 |
| Checkvalve, Outlet        | <b>SSH-301</b> | 228-09054-93 |

### LC-10ATvp

| Product Description   | P/N            | OEM          |
|-----------------------|----------------|--------------|
| Piston Assy, Zirconia | <b>SSH-102</b> | 228-35009-92 |
| Piston Assy, Sapphire | <b>SSH-103</b> | 228-35009-91 |
| Piston Seal, Yellow   | <b>SSH-201</b> | 228-21975-00 |
| Checkvalve, Inlet     | <b>SSH-302</b> | 228-32166-91 |
| Checkvalve, Outlet    | <b>SSH-301</b> | 228-09054-93 |



SSH-102



SSH-104



SSH-302

### LC-10ADvp

| Product Description | P/N            | OEM          |
|---------------------|----------------|--------------|
| Piston Assy         | <b>SSH-104</b> | 228-35601-91 |
| Piston Seal, Black  | <b>SSH-205</b> | 228-35146-00 |
| Piston Seal, Yellow | <b>SSH-207</b> | 228-32628-91 |
| Checkvalve, Outlet  | <b>SSH-303</b> | 228-34976-91 |
| Checkvalve, Inlet   | <b>SSH-304</b> | 228-39093-92 |

## Detector Lamps

| Product Description                | P/N            | OEM          |
|------------------------------------|----------------|--------------|
| Deuterium Lamp, SPD-2A/6A/6AV      | <b>SSH-400</b> | 062-65056-02 |
| Deuterium Lamp, SPD-10A/VP         | <b>SSH-402</b> | 228-34016-02 |
| UV-120/240/250 /260                | <b>SSH-403</b> |              |
| Xenon Lamp, RF530                  | <b>SSH-404</b> |              |
| Xenon Lamp, RF535                  | <b>SSH-405</b> |              |
| Deuterium Lamp, D300L/UV-200S      | <b>SSH-406</b> |              |
| Xenon Lamp, 551                    | <b>SSH-407</b> |              |
| Tungsten Halogen Lamp, SPD-10A /VP | <b>SSH-409</b> |              |
| Xenon Lamp, 150w, RF-10a           | <b>SSH-410</b> |              |



SSH-400



SSH-402

## Autosampler Spares

| Product Description                   | P/N     | OEM          |
|---------------------------------------|---------|--------------|
| Rotor Seal, SIL9A/SIL10A/SIL10AI      | SSH-503 | 228-21217-91 |
| Rotor Seal, SIL-10AD VP               | SSH-504 | 228-36730-91 |
| Metering Seal, SIL-10AD/VP            | SSH-505 |              |
| Needle Seal (Vespel), SIL-10AD/VP     | SSH-507 | 228-33355-04 |
| Needle Assy, SIL-10AD/SIL-6B/9A       | SSH-508 | 228-20243-93 |
| Needle Seal, SIL-10XL/10AD/10AI/6B/9A | SSH-509 | 228-21227-91 |
| Metering Plunger, SIL-10AD/VP         | SSH-513 | 228-35010-91 |
| Needle Wash Septa, SIL-9A             | SSH-514 | 228-21290-91 |
| Syringe 500µL, SIL-10A/SIL-10AI       | SSH-515 | 228-25237-04 |
| Syringe 2.5ml, SIL-10A/SIL-10AI       | SSH-516 | 228-25237-06 |
| Stator Face, SIL9A/SIL10A/10AI        | SSH-519 | 228-21220-91 |
| Stator, SIL-10A/SIL-10AI              | SSH-520 | 228-23490-00 |
| Rotor Seal, SIL-10A/SIL-10AI          | SSH-521 | 228-34417-04 |
| Needle Seal, SIL-10A                  | SSH-601 |              |
| Rotor Seal, SIL-10A                   | SSH-602 |              |
| Stator Seal, SIL-10A                  | SSH-603 |              |
| Syringe, 500µL, SIL-10A               | SSH-604 |              |
| Needle Wash Seal For SIL-10A          | SSH-605 |              |
| Needle Assy, SIL-10AXL/SIL10ADVP      | SSH-610 | 228-33518-94 |
| Stator DV-D Assy, SIL 10ADVP          | SSH-611 | 228-21220-94 |
| Rotor 6V-D Assy, SIL-10ADVP           | SSH-612 | 228-21217-97 |



SSH-507



SSH-519



SSH-515



SSH-503

Also available—parts for LC-2010.  
Please contact us for more  
information.

## Pump Spares

### 2010, 2510

| Product Description | P/N     | OEM          |
|---------------------|---------|--------------|
| Piston Assy         | SVA-100 | 00-997261-08 |
| Piston Seal, Black  | SVA-200 | N/A          |
| Piston Seal, Yellow | SVA-202 | 00-997261-37 |
| Checkvalve, Inlet   | SVA-300 | 00-997261-09 |
| Checkvalve, Outlet  | SVA-301 | 00-997261-10 |

### 9001, 9101, 9012, 5000

| Product Description      | P/N     | OEM           |
|--------------------------|---------|---------------|
| Piston Assy              | SVA-101 | 03-919102-90  |
| Piston Seal, Yellow      | SVA-203 | 03-919101-00  |
| Piston Seal, Black       | SVA-204 | 27-459632-00  |
| Checkvalve, Active Inlet | SVA-302 | 03-9191089-00 |
| Checkvalve, Outlet       | SVA-303 | 03-919465-00  |

### Prostar SD-200, SD-300

| Product Description | P/N     | OEM |
|---------------------|---------|-----|
| Piston Assy, 10ml   | SVA-102 |     |
| Piston Seal, 10ml   | SVA-205 |     |
| Checkvalve, Inlet   | SVA-304 |     |
| Checkvalve, Outlet  | SVA-305 |     |

## Detector Lamps

| Product Description            | P/N     | OEM          |
|--------------------------------|---------|--------------|
| Deuterium Lamp, 2050           | SVA-401 |              |
| Deuterium Lamp, 9050           | SVA-402 |              |
| Deuterium Lamp, UV50/Varichrom | SVA-404 |              |
| Deuterium Lamp, UV5            | SVA-405 |              |
| Deuterium Lamp, 5000/5500      | SVA-406 |              |
| Deuterium Lamp, 310 UV         | SVA-408 |              |
| Prostar 325/335 PDA Lamp       | SVA-409 | 01-107154-00 |
| Prostar 330 PDA Lamp           | SVA-410 | 393570502    |

Don't forget to check  
out our website!

[www.scitekuk.com](http://www.scitekuk.com)

The UK's leading independent service organisation...



# Waters

## Pump Spares

### M45, 501, 510, 590, 600, 6000, LCM

| Product Description                 | P/N            | OEM       |
|-------------------------------------|----------------|-----------|
| Piston Assy, 510/590/600/6000       | <b>SWA-100</b> | WAT025656 |
| Piston Assy, M45/501                | <b>SWA-101</b> | WAT026524 |
| Piston Seal, Black                  | <b>SWA-200</b> | WAT026613 |
| Piston Seal, Yellow                 | <b>SWA-219</b> |           |
| Checkvalve, Inlet (ball/seat type)  | <b>SWA-300</b> | WAT025214 |
| Checkvalve, Outlet (ball/seat type) | <b>SWA-305</b> |           |
| Checkvalve, Outlet (actuator type)  | <b>SWA-326</b> | WAT025030 |



SWA-100



SWA-101



SWA-200



SWA-300



SWA-305



SWA-326

### Extended Flow - 510, 590, 600

| Product Description  | P/N            | OEM       |
|----------------------|----------------|-----------|
| Piston Assy          | <b>SWA-102</b> | WAT060314 |
| Piston Seal (Grey)   | <b>SWA-203</b> | WAT026644 |
| Piston Seal (Yellow) | <b>SWA-223</b> | 700002282 |



SWA-102



SWA-203

### 515

| Product Description | P/N            | OEM        |
|---------------------|----------------|------------|
| Piston Assy         | <b>SWA-106</b> | WAT0207069 |
| Piston Seal, Black  | <b>SWA-200</b> | WAT026613  |
| Piston Seal, Yellow | <b>SWA-219</b> |            |
| Checkvalve, Inlet   | <b>SWA-300</b> |            |
| Checkvalve, Outlet  | <b>SWA-305</b> |            |

### Delta Prep

| Product Description                 | P/N            | OEM       |
|-------------------------------------|----------------|-----------|
| Piston Assy, Delta Prep 3000        | <b>SWA-115</b> | WAT089694 |
| Piston Seal, Black, Delta Prep 3000 | <b>SWA-220</b> | WAT033331 |
| Checkvalve, Inlet                   | <b>SWA-321</b> | WAT033325 |
| Checkvalve, Outlet                  | <b>SWA-322</b> | WAT033326 |

### 269x

| Product Description       | P/N            | OEM        |
|---------------------------|----------------|------------|
| Piston Assy               | <b>SWA-105</b> | WAT0270959 |
| Wash Face Seal            | <b>SWA-212</b> |            |
| Wash Plunger Seal         | <b>SWA-213</b> | WAT0271018 |
| Clear Seal                | <b>SWA-221</b> |            |
| Yellow Seal               | <b>SWA-222</b> |            |
| Head Plunger Seal, Yellow | <b>SWA-214</b> | WAT0270938 |
| Wash Tube Kit Seal, White | <b>SWA-215</b> | WAT0270940 |
| Head Face Seal (pk/4)     | <b>SWA-218</b> | WAT0271017 |
| Checkvalve Cartridge      | <b>SWA-310</b> | WAT0270941 |
| Checkvalve Body           | <b>SWA-323</b> |            |



SWA-105



SWA-214



SWA-310



SWA-213



SWA-216

### 616, 625, 626

| Product Description                     | P/N            | OEM       |
|-----------------------------------------|----------------|-----------|
| Piston Assy                             | <b>SWA-104</b> | WAT031788 |
| Primary Seal Kit, Yellow, 616           | <b>SWA-208</b> | WAT031790 |
| Piston Retainer Seal                    | <b>SWA-211</b> |           |
| Seal Kit, Complete, 625/626             | <b>SWA-216</b> |           |
| Checkvalve Cartridge, In/Out, 616, PEEK | <b>SWA-319</b> |           |
| Checkvalve Body, 616                    | <b>SWA-324</b> |           |
| Checkvalve Cartridge, 616, SST          | <b>SWA-308</b> | WAT024960 |
| Checkvalve Cartridge, 625/626, PEEK     | <b>SWA-321</b> | WAT024120 |



SWA-104



SWA-308



SWA-308

### Waters Performance+™ Checkvalves

| Product Description                               | P/N            | OEM       |
|---------------------------------------------------|----------------|-----------|
| Checkvalve Cartridge, M515                        | <b>SWA-327</b> | 700000254 |
| Performance+ Cartridge C/V System Inlet & Outlet  | <b>SWA-329</b> | 700000253 |
| Performance+ Checkvalve Housing                   | <b>SWA-330</b> |           |
| Performance+ Checkvalve Cartridge (pk/2)          | <b>SWA-331</b> |           |
| Performance+ Checkvalve Cartridge, Ceramic (pk/2) | <b>SWA-333</b> | 700002399 |

E-mail: sales@scitekuk.com :: Tel: 01234 240765 :: Fax: 01234 240965

# Waters

## Detector Lamps

### 1525 Micro

| Product Description            | P/N            | OEM       |
|--------------------------------|----------------|-----------|
| Piston Assy                    | <b>SWA-116</b> | WAT030547 |
| Seal Kit                       | <b>SWA-224</b> | WAT034515 |
| Performance Plus C/V Cartridge | <b>SWA-335</b> | 700002275 |

### 1525 Analytical (100ul head)

| Product Description                    | P/N            | OEM       |
|----------------------------------------|----------------|-----------|
| Piston Assy                            | <b>SWA-106</b> | WAS207069 |
| Piston Seal, Yellow                    | <b>SWA-219</b> | N / A     |
| Piston Seal, Black                     | <b>SWA-200</b> | WAT026613 |
| Performance Plus Check Valve Cartridge | <b>SWA-327</b> | 700000254 |

### 1525 EF (225ul head)

| Product Description | P/N            | OEM       |
|---------------------|----------------|-----------|
| Piston Assy         | <b>SWA-102</b> | WAT060304 |
| Piston Seal, Grey   | <b>SWA-203</b> | WAT026644 |
| Piston Seal, Yellow | <b>SWA-223</b> | 700002282 |
| Checkvalve, Inlet   | <b>SWA-334</b> | WAT060307 |
| Checkvalve, Outlet  | <b>SWA-305</b> | WAT025216 |

| Product Description           | P/N            | OEM       |
|-------------------------------|----------------|-----------|
| Deuterium Lamp, 484           | <b>SWA-401</b> | 80357     |
| Deuterium Lamp, 486           | <b>SWA-402</b> | 700000356 |
| Xenon Lamp, 2475 Fluorescence | <b>SWA-403</b> |           |
| Xenon Lamp, 490               | <b>SWA-404</b> |           |
| Deuterium Lamp, M450 D2 Lamp  | <b>SWA-406</b> |           |
| Source Lamp, R401             | <b>SWA-407</b> |           |
| Deuterium Lamp, 990/991/994   | <b>SWA-409</b> |           |
| Deuterium Lamp, 996           | <b>SWA-410</b> |           |
| Mercury Lamp, 440/441         | <b>SWA-411</b> |           |
| Xenon Lamp, 470               | <b>SWA-412</b> |           |
| Deuterium Lamp, 480/481       | <b>SWA-413</b> | 99499     |
| Deuterium Lamp, 2487          | <b>SWA-414</b> |           |
| Xenon Lamp, 474               | <b>SWA-415</b> |           |

## Autosampler Spares

| Product Description                    | P/N            |
|----------------------------------------|----------------|
| Waters LCM/717/269x/279x 250µL Syringe | <b>SWA-805</b> |
| Waters WISP Syringe Barrel Seal        | <b>SWA-806</b> |
| Waters WISP 712/717 Injector Needle    | <b>SWA-811</b> |



SWA-811



SWA-805



SWA-401



SWA-402



SWA-413

E-mail: [sales@scitekuk.com](mailto:sales@scitekuk.com) :: Tel: 01234 240765 :: Fax: 01234 240965

The UK's leading independent service organisation...