



778 Sample Processor (2 pumps)

2.778.0020

Sample Processor with one workstation and 2 pumps for the automatic processing of small to medium numbers of routine samples in combination with Titrinos or pH/ion meters. Compact system thanks to built-in pump for rinsing the titration vessel. A peristaltic or membrane pump can be connected to the Sample Processor for aspirating off the titrated solution (optional). Direct connection and control of stirrers and Dosinos via MSB. Control takes place via a Controller or the *tiamo* PC software.

Below, the accessories are grouped into Scope of delivery and Optional accessories.
Please keep this printout at hand for ordering replacement material.
These lists may be subject to change.

Scope of delivery 2.778.0020

Qt.	Order no.	Description
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2 PCS 6.1236.020 Sleeve with SGJ 14/12 mm
Sleeve with SGJ 14/12 mm and O-ring.



5 PCS 6.1446.000 SGJ stopper / B-14/(15)



3 PCS 6.1446.010 Stopper
Used with Sample Changers



1 PCS 6.1446.160 Thermometer stopper, B-14/15, oblique insertion
To have the inserts of the 6.1458.010 titration head in a sloping position.



1 PCS

6.1543.170

Aspiration tip / M8 thread

Aspiration tip for the Sample Processors.



2 PCS

6.1621.000

Container 10 L

As rinsing or waste container in automated systems.



1 PCS

6.1805.110

FEP tubing / M6 / 80 cm

With light and kink protection



3 PCS

6.1805.420

FEP tubing / M6 / 48 cm

With light and kink protection



1 PCS

6.1805.510

PTFE tubing / M8 / 60 cm

With protection against kinks.



2 PCS

6.1812.000

PTFE tubing 4 mm / 6 mm / 4 m



1 PCS

6.1820.070

Coupling 4 mm / 6 mm / M8 inner

For extending aspiration tubing in automated systems. Connects the M8 aspiration tubing directly to the 6.1812.000 PTFE tubing.



2 PCS

6.1828.000

PVDF connection nipple

For 6.1621.000 canister.



1 PCS

6.2053.000

Cable clip

Cable clip for fastening cables and tubes



1 PCS

6.2621.030

Hexagon key 4 mm



1 PCS

6.2621.070

5 mm hex key for IC Sample Processors



1 PCS

6.2621.140

Hexagon key 2.5 mm



3 PCS

6.2709.070

Guiding sleeve

For fixation of buret and dosing tips in titration heads and electrode holders



3 PCS

6.2740.020

Spray nozzle

For the fine-spraying of the rinsing solution.

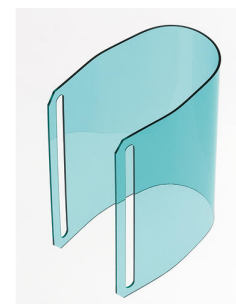


1 PCS

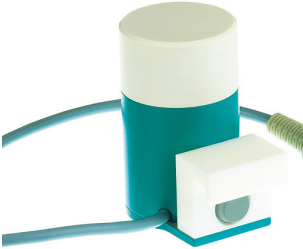
6.2751.080

Safety shield

Safety shield for single-tower Sample Processors without 786 Swing Head.



Optional accessories

Order no.	Description	
2.741.0010	741 Magnetic Stirrer Magnetic stirrer for sample changers. The magnetic stirrer is located beneath the sample rack.	
2.802.0020	802 Stirrer for sample changer Rod stirrer for sample changer and Sample Processor. With 104 mm 6.1909.020 stirring propeller and permanently installed cable.	
6.1458.010	Titration head, 6 x SGJ 14 and 3 x SGJ 9 openings. With 6xSGJ 14 and 3x SGJ 9 openings.	
6.1458.020	Titration head /4 x M10 connectors With 4 M10 screw nipples, including stoppers.	

6.1458.030 KF titration head / 4 x M10 connectors

With 4 M10 screw nipples, including stoppers.



6.1458.040 Titration Head, 3 x SGJ 14

Titration head for 120 mL beakers. With 3 openings SGJ 14 and 4 openings 6.4 mm, 2 dosing tips included. Suitable for rinsing and aspiration equipment.



6.1458.070 Titration head / 2 x SGJ 14

Titration head for 75 mL beakers. With 2 openings SGJ 14, 2 openings 6.4 mm, and 3 pre-mounted dosing tips. Suitable for rinsing and aspiration equipment.



6.2041.310 Sample rack, 12 x 250 mL, (PVC)

Sample rack for 810 Sample Processor, 814 USB Sample Processor, 855 Robotic Titrosampler "Light", suitable for 12 sample beakers. The following sample beakers can be used: 6.1432.320, 6.1432.323, 6.1453.220, 6.1453.250.

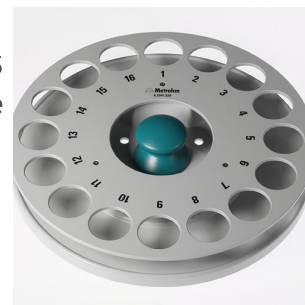
Plastic: Polyvinyl chloride (PVC)



6.2041.320 Sample rack, 16 x 150 mL, (PVC)

Sample rack for 810 Sample Processor, 814 USB Sample Processor, 855 Robotic Titrosampler "Light", suitable for 16 sample beakers. The following sample beakers can be used: 150 mL beaker (tall).

Plastic: Polyvinyl chloride (PVC)



6.2041.340 Sample rack, 24 x 75 mL, (PVC)

Sample rack for 810 Sample Processor, 814 USB Sample Processor, 855 Robotic Titrosampler "Light", suitable for 24 sample beakers. The following sample beakers can be used: 6.1432.210, 6.1459.400.

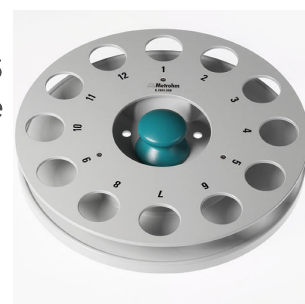
Plastic: Polyvinyl chloride (PVC)



6.2041.360 Sample rack, 12 x 150 mL (PVC)

Sample rack for 810 Sample Processor, 814 USB Sample Processor, 855 Robotic Titrosampler "Light", suitable for 12 sample beakers. The following sample beakers can be used: 150 mL beaker (tall), 6.1459.310.

Plastic: Polyvinyl chloride (PVC)



6.2041.370 Sample rack, 14 x 200 mL, (PVC)

Sample rack for 810 Sample Processor, 814 USB Sample Processor, 855 Robotic Titrosampler "Light", suitable for 14 sample beakers. The following sample beakers can be used: 6.1459.310.

Plastic: Polyvinyl chloride (PVC)



6.2041.380 Sample rack, 14 x 235 mL (PVC)

Sample rack for 810 Sample Changer, 814 USB Sample Processor, 855 Robotic Titrosampler "Light", suitable for 14 sample beakers. The following sample beakers can be used: 235 mL (8 oz).

Plastic: Polyvinyl chloride (PVC)



6.2041.390 Sample rack, 16 x 100 mL (PVC)

Sample rack for 810 Sample Changer, 814 USB Sample Processor, 855 Robotic Titrosampler "Light", suitable for 16 sample beakers. The following sample beakers can be used: 100 mL beakers, short.

Plastic: Polyvinyl chloride (PVC)



6.2041.460 Sample rack, 21 x 100 mL (PVC)

Sample rack for 810 Sample Processor, 814 USB Sample Processor, 855 Robotic Titrosampler "Light" suitable for 21 sample vessels. The following sample vessels can be used: 100 mL digestion tubes (CSB).

Plastic: Polyvinyl chloride (PVC)



6.2041.470 Sample rack, 22 x 120 mL (PP)

Sample rack for 810 Sample Changer, 814 USB Sample Processor, 855 Robotic Titrosampler "Light", suitable for 22 sample beakers. The following sample beakers can be used: 6.1459.300, 6.1459.307.

Plastic: Polypropylene (PP)



6.2711.060

Drip pan for 778/810/814/838/858 Sample Processors

Drip pan for 778, 810, 814, 838, 858 Sample Processors

