



858 Professional Sample Processor for VA and CVS

2.858.0110

Der 858 Professional Sample Processor for VA and CVS ermöglicht die vollautomatische Bearbeitung von grossen Probenserien organischer Additive in galvanischen Bädern wie Glanzbildner («Brightener») und Grundeinebner («Suppressoren») mittels «Cyclic Voltammetric Stripping» (CVS) zusammen mit Professional-VA/CVS-Geräten und viva. Das System wird direkt von der viva-Software gesteuert und erlaubt den automatischen Methodenwechsel zwischen verschiedenen Bestimmungsarten. Das mitgelieferte Probenrack fasst 56 Proben von maximal 11 mL für die Suppressorbestimmung und 28 Proben von maximal 50 mL für die Brightenerbestimmung.

Der 858 Professional Sample Processor for VA and CVS wird mit eingebautem Schwenkarm, inklusive Zubehör, Probenrack und Anschlusskabel für den Aufbau eines kompletten Arbeitsplatzes ausgeliefert, jedoch ohne Spülausrüstung.

Lieferumfang 2.858.0110

Qt.	Order no.	Beschreibung
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The 858 Professional Sample Processor – Pump processes samples from 500 µL to 500 mL. The sample transfer takes place either with the installed bidirectional two-channel peristaltic pump or with an 800 Dosino.



For all IC instruments



PTFE capillary for use with the 920 Absorber Module.



For holding together different cables or tubing.

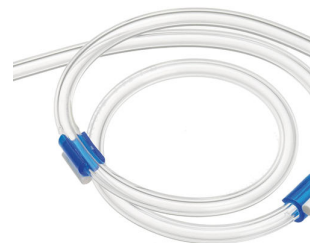


2 PCS

6.1826.020

PVC pump tubing (blue/blue)

For online IC instruments and automation in voltammetry.



1 PCS

6.1831.020

PEEK capillary 0.75 mm i.d., 22 cm

For all IC components.



1 PCS

6.1835.050

PEEK sample tube

For sample changers for transferring larger-sized sample volumes, e.g. for brightener determination.



1 PCS

6.2041.450

Sample rack 56 x 11 mL + 56 x 50 mL

Multi-row sample rack for 56 samples in 11 mL sample vessels (6.2743.050) and 56 samples in sample vessels of 50 mL (6.2747.010).



1 PCS

6.2151.000

Cable USB A – mini-DIN 8-pin

Controller cable



1 PCS

6.2621.080

Capillary cutter

Cutting tool for simple cutting of plastic capillaries, 1/16" and 1/8", including 5 replacement blades.



1 PCS

6.2621.090

1/2 in. wrench

For 1/2 in. screws. For IC Sample Processors



1 PCS

6.2621.100

3 mm hex key for IC Sample Processors



1 PCS 6.2621.130 Hexagon key 2 mm
2 mm.



1 PCS 6.2739.000 Wrench
For tightening connectors



1 PCS 6.2743.057 Sample vessel 11 mL

200 pieces. For IC Sample Processors and VA Autosamplers.

The IC sample vessels are made of polypropylene (PP) plastic for health-care applications. Production and packaging both take place under sterile and clean room conditions (Clean Room Class 7, in accordance with DIN ISO 14644). This guarantees minimal degrees of contamination. The sample vessels are subjected to random checks for leachable anions and cations.



2 PCS 6.2744.010 Pressure screw 5x
With UNF 10/32 connection. For the connection of PEEK capillaries



2 PCS

6.2744.060

Threaded stopper

For UNF 10/32. Stopper for IC, e.g. for the sealing of columns.



1 PCS

6.2744.080

M6 thread / UNF 10/32 adapter

With M6 outer thread. For IC instruments.

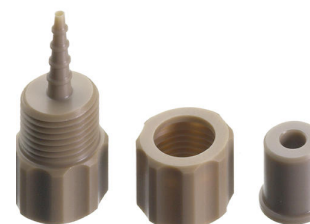


2 PCS

6.2744.160

Nozzle/UNF 10/32 coupling with security device

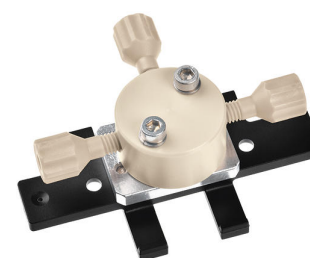
Security device for connecting pump tubing to a nozzle.



1 PCS

6.2744.290

T connector 3 × UNF 10/32 with holder



4 PCS

6.2747.010

Sample vessel 50 mL

With blue screw cap and mL graduation. Set of 25 pieces.

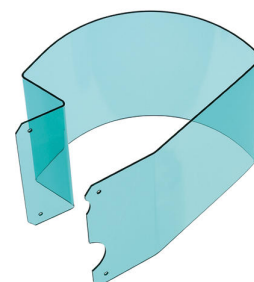


1 PCS

6.2751.110

Safety shield

Safety shield for the Advanced IC/VA Sample Processors.



1 PCS

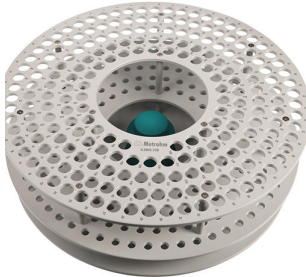
6.2846.000

Sample needle made of zirconium oxide

Sample needle for Sample Processors and Autosamplers in voltammetry.



Optionales Zubehör

Order no.	Beschreibung	
6.2041.770	Sample rack 211 x 11 mL Multi-row sample rack for 211 samples in 11 mL sample vessels (6.2743.050)	
6.2041.780	Sample rack 65 x 11 mL + 25 x 50 mL Multi-row sample rack for 65 samples in 11 mL sample vessels (6.2743.050) and 25 samples in 50 mL sample vessels (6.02743.030)	
6.5339.620	Equipment: 807 Dosing Unit for pipetting system for Professional VA/CVS instruments Accessory kit for fully automated CVS pipetting system in combination with the 858 Professional Sample Processor. Contains one 807 Dosing Unit 5 mL and 50 mL each, clear glass bottles 2 L, pipetting tubing, rinsing station, safety shield and other accessories. Without Dosinos.	