



858 Professional Sample Processor VA for antioxidants

2.858.0130

The 858 Professional Sample Processor VA for antioxidants enables the fully automatic processing of sample series of lubricants for determining the concentration of antioxidants in combination with Professional VA instruments and viva. The system is controlled directly with the viva software. The sample rack (supplied) holds 24 samples, which are extracted automatically on the sample changer for sample preparation prior to determination.

The 858 Professional CVS Sample Processor VA for antioxidants is supplied with built-in robotic arm, together with accessories, sample rack, magnetic stirrer, and connection cable for setting up a complete workplace, although it does not come with rinsing equipment.

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 2.858.0130

Qt.	Order no.	Description
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1 PCS

1.858.0020

858 Professional Sample Processor – Pump

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.



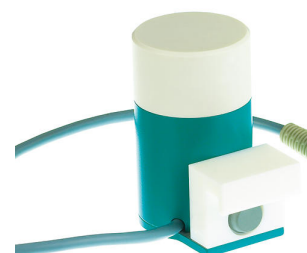
1 PCS

1.741.0010

741 Magnetic Stirrer

Magnetic stirrer for sample changers.

The magnetic stirrer is located beneath the sample rack.



1 PCS

1.800.0040

800 Dosino (cable length 0.65 m)

Drive with write/read hardware for intelligent dosing units. With permanently attached cable (length 0.65 m).



24 PCS

6.1432.210

Sample beaker, clear glass, 75 mL, 1 piece

Sample beaker, clear glass, 75 mL, suitable for sample racks: 6.2041.340, 6.2041.350, 6.2041.800 and 6.2041.900, 1 piece



1 PCS

6.1446.000

SGJ stopper / B-14/(15)



1 PCS

6.1546.030

Piston tongs

For pistons for 807 Dosing Units or cylinder units OMNIS.



1 PCS

6.1602.115

Bottle attachment / S 40 / green

For direct dosing from reagent bottles with S 40 thread (Merck...).



1 PCS

6.1608.070

Eluent bottle / 2 L / GL 45



1 PCS

6.1803.020

PTFE capillary 0.97 mm i.d. / 5 m

For all IC instruments



1 PCS

6.1808.010

Coupling piece 2 X M6

2 M6 outer threads. Part of the screw connections for Exchange Units and 676 Sample Changer



1 PCS

6.1808.050

Tubing adapter olive / M8 outer

1 M8 outer thread and 1 tubing olive. E.g. for thermostat jacket of exchange units and stability measuring instruments.



1 PCS

6.1808.060

T connector / M6 inner

3 M6 inner threads.



1 PCS 6.1819.080 Cannula for gas feeding
For stability measuring instruments.



1 PCS 6.1826.430 Pump tubing, Tygon MHLL (yellow/blue), 2 stoppers
For the determination of antioxidants in voltammetry



1 PCS 6.1829.080 Aspiration tubing / M6 / 0.3 m



1 PCS 6.1831.020 PEEK capillary 0.75 mm i.d., 22 cm
For all IC components.



24 PCS

6.1903.010

Stirring bar / 12 mm

Stirring Bar with magnetic core, PTFE coated, length 12 mm



1 PCS

6.2037.040

Foil holder

Foil holder for 75 mL sample beaker for Karl Fischer for KF Sample Changer



1 PCS

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)



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

6.2739.000

Wrench

For tightening connectors



1 PCS

6.2744.010

Pressure screw 5x

With UNF 10/32 connection. For the connection of PEEK capillaries



1 PCS

6.2744.014

Pressure screw 2x

With UNF 10/32 connection. For the connection of PEEK capillaries



4 PCS

6.2744.080

M6 thread / UNF 10/32 adapter

With M6 outer thread. For IC instruments.

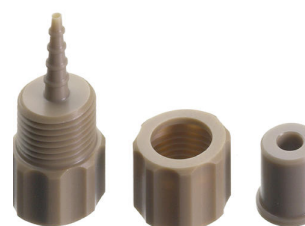


2 PCS

6.2744.160

Nozzle/UNF 10/32 coupling with security device

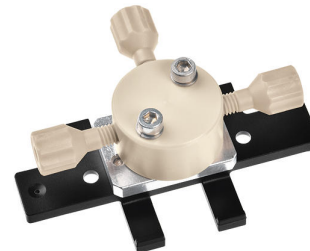
Security device for connecting pump tubing to a nozzle.



1 PCS

6.2744.290

T connector 3 × UNF 10/32 with holder

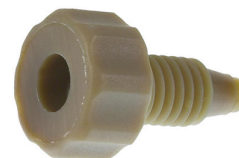


1 PCS

6.2744.350

PEEK pressure screw 14 mm, 3 pcs.

With UNF 10/32 connector. For the connection of PEEK capillaries in the Absorber Module.



4 PCS

6.2747.010

Sample vessel 50 mL

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

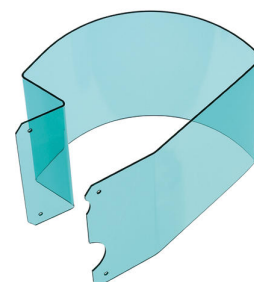


1 PCS

6.2751.110

Safety shield

Safety shield for the Advanced IC/VA Sample Processors.



1 PCS

6.2820.000

Al foil

1000 circular sheets of 80 mm diameter. Thickness: 0.010 mm. Used together with 6.2037.030 Foil holder for 6.1432.210 Sample beaker. For 674 KF Sample Changer



1 PCS

6.2833.020

Needle holder 1/8 in. With tubing connection M6

For Sample Processors. For the connection of FEP tubing with M6 connectors



1 PCS

6.2841.110

Rinsing station for pipetting equipment

Rinsing station for pipetting equipment



1 PCS

6.2846.010

Sample needle made of zirconium oxide with PEEK tip

Sample needle for Sample Processors and Autosampler in ion chromatography. The PEEK tip guarantees secure piercing of the vial covering.



