




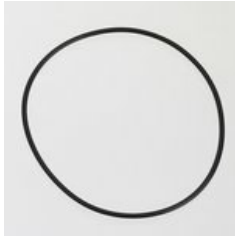






Accessories for 2.797.0030

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 2.797.0030

| Qty. | Order no. | Description | |
|-------|------------|--|---|
| 1 pcs | 1.797.0010 | 797 VA Computrace for trace analysis |  |
| | | <p>The 797 VA Computrace is a modern voltammetric measuring stand that is connected to a PC via a USB port. The computer software provided controls the measurement, records the measured data and evaluates it. Operation is most straightforward due to the well-laid-out structure of the program. The integrated potentiostat with galvanostat guarantees the highest sensitivity with reduced noise.</p> <p>Voltammetry system for trace analysis and education. Complete accessories with VA Computrace software and all electrodes for a complete measurement system: Multi-Mode Electrode pro (MME pro), Ag/AgCl reference electrode and Pt auxiliary electrode.</p> | |
| 1 pcs | 6.0343.000 | Separate Pt Rod Electrode |  |
| | | Platinum auxiliary electrode for voltammetry and CVS. | |
| 1 pcs | 6.0728.030 | LL-Ag/AgCl reference electrode for CVS |  |
| | | Inner reference system with electrolyte $c(\text{KCl}) = 3 \text{ mol/L}$. For use with electrolyte vessel made of plastic 6.1245.010. | |
| 1 pcs | 6.1204.210 | Driving axle for rotating disk electrode (RDE) |  |
| | | Driving axle for rotating disk electrode (RDE) with titanium axle for VA measuring stands, M3 thread. | |
| 1 pcs | 6.1204.610 | 2 mm platinum electrode tip for CVS |  |
| | | Metal electrode tip made of platinum (Pt), diameter of electrode disk $2 \text{ mm} \pm 0.05 \text{ mm}$, polished surface, shaft made of glass, M3 thread connection. Concentricity error: $< 0.3 \text{ mm}$. Temperature range: $0 - 50 \text{ }^\circ\text{C}$. | |

| | | | |
|--------------|-------------------|---|---|
| 1 pcs | 6.1244.020 | Driving belt For Rotating Disk Electrodes and stirrer in VA Stands (3 pieces). |  |
| 1 pcs | 6.1245.010 | Electrolyte vessel made of plastic Electrolyte vessel made of plastic with ceramic diaphragm for double junction reference electrode. |  |
| 1 pcs | 6.1415.210 | Titration vessel / 10-90 mL |  |
| 1 pcs | 6.1415.250 | Titration vessel / 50-150 mL |  |
| 7 pcs | 6.1446.040 | Threaded stopper / M6 |  |

1 pcs **6.1801.080** **Tubing for nitrogen connection**
For supplying gas to voltammetry instruments



4 pcs **6.1808.000** **Connection bushing M6**



1 pcs **6.1824.000** **Four-way micro dosing tip**

With 4 x M6 thread. For VA measuring stands.



1 pcs **6.2151.020** **Cable USB A - USB B 1.8 m**
USB connecting cable



1 pcs **6.2308.020** **Electrolyte 3 mol/L KCl (250 mL)**
Electrolyte solution $c(\text{KCl}) = 3 \text{ mol/L}$, (for Ag/AgCl reference systems)



1 pcs **6.2310.010** **Electrolyte KNO₃-1mol/L 250 mL**
Electrolyte solution KNO₃ 1 M (reference electrolyte for combined silver electrodes)



1 pcs **6.2703.000** **Stand ring for titration vessels**



1 pcs **6.2709.040** **Stopper for MME opening on VA Stand**
For closing gas tubing of the Multi-Mode Electrode in VA Stands if not in use. E.301.0004 O-rings included.



1 pcs **6.2709.080** **Stopper for pipetting opening**
For 694, 747 VA Stands and VA Computrace



1 pcs **6.2711.040** **Drip pan for VA Computrace**



1 pcs **6.2739.000** **Wrench**
For tightening connectors



1 pcs **6.6053.030** **797 VA Computrace Software CD 1.3**

Control and evaluation software for 797 VA Computrace. For the following operating systems:
Windows
® 2000, Windows
® XP Professional, Windows
® Vista (32-bit) and Windows
® 7 (32-bit).



Optional accessories

| Order no. | Description |
|-----------|-------------|
|-----------|-------------|

2.800.0010 800 Dosino

Drive with write/read hardware for intelligent Dosing Units. With fixed cable (length 150 cm).



2.805.0010 805 Dosimat

Dosing device for the Titrando and Sample Processors with read/write hardware for intelligent Exchange Units. With permanently attached cable. Without Exchange Unit.



2.843.0040 843 VA Membrane Pump Station for Compact VA systems

The 843 Membrane Pump Station has two built-in membrane pumps that can be controlled directly by the 797 VA Computrace via the remote signal. It is used for the automatic rinsing and emptying of the measuring vessel in partly automated and fully automated VA and CVS systems with the 797 VA Computrace.

The version for voltammetry is equipped with the complete accessories for the automatic rinsing and emptying of the measuring vessel.



2.843.0140 843 VA Peristaltic Pump Station for Compact VA systems

The 843 Peristaltic Pump Station has two built-in peristaltic pumps that can be controlled directly by the 797 VA Computrace via the remote signal. It is used for the automatic rinsing and emptying of the measuring vessel in partly automated and fully automated VA and CVS systems with the 797 VA Computrace.

The version for voltammetry is equipped with the complete accessories for the automatic rinsing and emptying of the measuring vessel.



2.846.0010 846 Dosing Interface

USB-capable control unit for connecting a maximum of four 800 Dosinos or 805 Dosimats for dosing and Liquid Handling tasks. A Touch Control or the connection to a PC with **tiamo™**, MagIC Net, viva or 797 VA Computrace is required for operation.



6.0728.000 Ag/AgCl reference electrode without electrolyte

Inner reference system without electrolyte for use with electrolyte vessel made of glass 6.1245.000.



6.0728.010 Ag/AgCl reference electrode without electrolyte

Inner reference system without electrolyte for use with electrolyte vessel made of plastic 6.1245.010.



6.0728.040 LL-Ag/AgCl(gel) reference electrode for CVS

Inner reference system with electrolyte $c(\text{KCl}) = 3 \text{ mol/L}$ (gel), pH range 0 - 8. For use with electrolyte vessel made of plastic 6.1245.010.



6.1204.130 Silver Electrode Tip

Metal electrode tip, silver (Ag). Electrode disk diameter 2 mm. M3 thread. Temperature range: 0 ... 40 °C.



6.1204.140 Gold Electrode Tip

Metal electrode tip, gold (Au). Electrode disk diameter 2 mm. M3 thread. Temperature range: 0 ... 40 °C.



6.1204.150 Lateral Gold Electrode Tip

Metal electrode tip, gold (Au), with lateral electrode surface. Electrode disk diameter 3 mm. M3 thread. Temperature range: 0 ... 40 °C.



6.1204.170 3 mm platinum electrode tip for CVS

Metal electrode tip made of platinum (Pt), diameter of electrode disk 3 mm, polished surface, M3 thread connection. Temperature range: 0 - 40 °C.



6.1204.180 Ultra Trace electrode tip

Carbon electrode tip from Ultra Trace graphite. Electrode disk diameter 2 mm. M3 thread connection. Temperature range: 0 - 40 °C.



6.1204.190 1 mm platinum electrode tip for CVS

Metal electrode tip made of platinum (Pt), diameter of electrode disk 1 mm \pm 0.02 mm, polished surface, shaft made of glass, M3 thread connection. Concentricity error: < 0.2 mm. Temperature range: 0 - 50 °C.



6.1204.200 Stirrer for VA Stand

Stirrer for VA Stand, complete, metal-free



6.1204.220 Driving axle for rotating disk electrode (RDE) with mercury contact

Driving axle for rotating disk electrode (RDE) with titanium axle and mercury contact for VA measuring stands, M3 thread.



6.1204.600 Glassy carbon electrode tip, shaft made of glass.

Carbon electrode tip made of Glassy-Carbon (GC). Diameter of electrode disk 2 mm \pm 0.1 mm, polished surface, shaft made of glass, M3 thread connection, concentricity deviation: <0.25 mm. Temperature range: 0 - 50°C.



6.1241.020 Electrode holder

Electrode holder for VA auxiliary electrodes. For use with glassy carbon rod (6.1247.000) or platinum pin (6.1247.010).



6.1245.000 Electrolyte vessel made of glass

Electrolyte vessel made of glass with ground-joint diaphragm (standard ground-joint) for double junction reference electrode.



6.1247.000 Glassy carbon rod (GC)

For electrode holder 6.1241.020 or 6.1241.120 for VA auxiliary electrode.



6.1415.150 Titration vessel / 5-70 mL

6.1415.220 Titration vessel / 20-90 mL



6.1415.310 Titration vessel / 70-200 mL



6.1418.150 Titration vessel with thermostat jacket / 5-70 mL



6.1418.220 Titration vessel with thermostat jacket / 20-90 mL



6.1418.250 Titration vessel with thermostat jacket / 50-150 mL



6.1450.210 PFA titration vessel / 10 to 90 mL

For ultratrace analysis and for solutions containing fluoride.



6.1454.020 Gaskets / 5 pieces

6.1456.210 Measuring vessel / 10-90 mL

Measuring vessel for automated VA systems. Dilution vessel for Advanced IC Sample Processor



6.2141.180 Cable 797 VA Computrace to 838 Advanced VA Sample Processor to 731 Relay Box

6.2709.050 Stopper for stirrer opening on VA Stand

E.301.0004 O-rings included. Used for the stirrer opening of VA Stands.



6.2711.030 Tray for filling the MME

For 884 Professional VA, 797 VA Computrace, 757 VA Computrace and 647, 663, 694, 747 VA Stands



6.2730.030 Stopper

Complete with nipple and O-ring. For 6.1414.030 titration vessel lids. For KF instruments, VA measurement stands, VA Computrace and IC Dilution.



6.2816.020 Syringe 10 mL with Luer connection

For various applications in IC and VA



6.2816.030 Needle with Luer connector

Needle for filling in mercury into the Multi-Mode Electrode and for sample addition in Karl Fischer titration.



6.5327.000 MVA-Hg, equipment for mercury determination

Complete set of accessories for the determination of mercury as per Application Bulletin 96. Contains rotating gold working electrode, reference electrode, glassy-carbon auxiliary electrode and other accessories.

