

Accessories for 2.874.0020

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 2.874.0020

Qty.	Order no.	Description	
1 pcs	1.874.0010	874 USB Oven Sample Processor	
		The 874 Oven Sample Processor is used for automatic thermal sample preparation in Karl Fischer titration. The oven method is particularly suitable for samples that do not release their water until higher temperatures have been reached, for sparingly soluble samples or those that react with the KF reagent.	
1 pcs	6.1446.170	Heating tube stopper for coulometric KF vessels in connection with heatable tubing connection	
2 pcs	6.1602.145	Drying flask cap Screw cap with GL 45 thread for the 6.1608.050 drying flask.	
2 pcs	6.1608.050	Drying bottle / 100 mL / GL 45	

2 pcs **6.1805.010** **FEP tubing / M6 / 13 cm**
With light and kink protection.



1 pcs **6.1805.050** **FEP tubing / M6 / 18 cm**
With light and kink protection



1 pcs **6.1805.470** **FEP tubing / M6 / 44 cm**
With light and kink protection



1 pcs **6.1808.040** **Thread adapter M6 outer / M8 inner**
Outer thread M6, inner thread M8.



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.



2 pcs **6.1821.040** **Filter tube**
Filter tube for 6.1608.050 Drying bottle. For Rancimats and Karl Fischer ovens.



1 pcs **6.1830.030** **Heating tubing**
Heating tubing with M6 thread for 860 KF Thermoprep, 885 Compact Oven Sample Processor and 874 USB Oven Sample Processor.



1 pcs **6.2013.010** **Clamping ring**
For support rods with a diameter of 10 mm.



1 pcs **6.2053.000** **Cable clip**
Cable clip for fastening cables and tubes



1 pcs **6.2063.020** **Sample holder**
Sample holder for 6 mL sample vials (6.2419.000), for 874



1 pcs **6.2151.000** **Cable USB A – mini-DIN 8-pin**
Controller cable



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 **6.2621.140** **Hexagon key 2.5 mm**



1 pcs **6.2627.010** **Oven insert**
Used with 874 USB Oven Sample Processor



1 pcs **6.2724.010** **Dust filter**
Dust filter for Rancimats and Karl Fischer ovens.



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



1 pcs **6.2751.140** **Safety shield**

Safety shield for 874 USB Oven Sample Processor, made of PMMA.



1 pcs **6.2811.000** **Molecular sieve**
Molecular sieve. Bottle containing 250 g. Pore size: 0.3 nm. Without moisture indicator. For Rancimats and Karl Fischer instruments.



1 pcs 6.2816.070 Needle for gas inlet

Used with KF Thermoprep.



1 pcs 6.2816.080 Outlet needle

Used with KF Thermoprep and Oven Sample Processor.









1 pcs 6.6056.252 Tiamo 2.5 Full CD: 1 license

Computer program for controlling complex titration systems.

- Graphical method editor with numerous templates
- Layout manager for individual monitor interface
- Professional database with reevaluation
- Export to LIMS, NuGenesis, Cyberlab, etc.
- High-performance report generator
- In compliance with the directives according to FDA 21 CFR Part 11
- Parallel titration
- Dialog languages: German, English, French, Italian, Spanish, Portuguese, Polish, Russian, Slovakian, Czech, Japanese, Chinese and Traditional Chinese



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).	
2.801.0010	801 Stirrer	
	Magnetic stirrer without stand for supplementing the Titrino plus, Dosimat plus, Titrandos, Sample Processors, 805 Dosimats and 780/781 pH Meters. With permanently attached cable for MSB (Metrohm Serial Bus).	
2.831.0110	831 KF Coulometer with generator electrode without diaphragm	
	Inexpensive coulometer including titration cell with generator electrode without diaphragm for water content determination down to trace levels.	
	This coulometer has become indispensable in many laboratories thanks to its reliability, its backlit graphical display, the multi-language dialog and the simplicity of its operation. The clear display provides information regarding the relevant titration parameters and unambiguous indication of the progress of the titration in the form of a curve showing μg water over time.	
	Recommended measuring range: 10 μg - 200 mg absolute water	
6.2041.730	Sample rack 25 x 2-30 mL, for 874 USB Oven Sample Processor	
	Sample rack with 25 positions. Can be adapted to sample vials (diameter: 16 to 32.4 mm).	
6.3032.120	Dosing Unit 2 mL	
	Dosing unit with integrated data chip with 2 mL glass cylinder and light protection, mountable on reagent bottle with ISO/DIN GL45 glass thread. FEP tubing connection, anti-diffusion buret tip.	
6.3032.150	Dosing Unit 5 mL	
	Dosing unit with integrated data chip with 5 mL glass cylinder and light protection, mountable on reagent bottle with ISO/DIN GL45 thread. FEP tubing connection, anti-diffusion buret tip.	

6.3032.210 Dosing Unit 10 mL

Dosing unit with integrated data chip with 10 mL glass cylinder and light protection, mountable on reagent bottle with ISO/DIN GL45 thread. FEP tubing connection, anti-diffusion buret tip.



6.3032.220 Dosing Unit 20 mL

Dosing unit with integrated data chip with 20 mL glass cylinder and light protection, mountable on reagent bottle with ISO/DIN GL45 thread. FEP tubing connection, anti-diffusion buret tip.



6.3032.250 Dosing Unit 50 mL

Dosing unit with integrated data chip with 50 mL glass cylinder and light protection, mountable on reagent bottle with ISO/DIN GL45 thread. FEP tubing connection, anti-diffusion buret tip.



6.5618.000 Measuring equipment for checking the temperature

Measuring equipment for checking the temperature of 774 Oven Sample Processor, 832, 860 Thermoprep.

