




Accessories for 2.870.1020

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 2.870.1020

Qty.	Order no.	Description	
1 pcs	1.142.0100	Custom Q3X thermal printer	
		Compact printer with USB interface for	
		<ul style="list-style-type: none"> • 900 Touch Control • 915 KF Ti-Touch • 916 Ti-Touch • 917 Coulometer • 877 / 848 Titrino plus • 865 / 876 Dosimat plus • 91X Meter • Eco Dosimat / Titrator 	
		Paper width 60 mm (40 characters). Including 6.2151.120 USB cable.	
1 pcs	1.803.0010	803 TI Stand with stirrer and pump	
		Compact titration stand with magnetic stirrer and built-in pump for solvent addition and aspiration of the titration vessel contents. Suitable for Karl Fischer titrations with Titrandos. MSB connection. Including comprehensive accessories, solvent bottle and waste bottle.	
1 pcs	1.870.0010	870 KF Titrino plus	
		The inexpensive 870 KF Titrino plus is a KF titrator for volumetric water content determination. With it, water contents from a few ppm to 100% can be determined reliably and precisely in solid, liquid and gaseous samples.	
		With its user interface, which is tailored to routine users, the 870 KF Titrino plus is so simple to operate that only brief orientation periods are required. It is the ideal titrator for routine determinations, also because of its robustness.	
		Titration vessel and electrode are included in the scope of delivery.	

1 pcs 6.0338.100 Double Pt-wire electrode for volumetry

Indicator electrode used for volumetric Karl Fischer titration.



1 pcs 6.1244.040 Set of seals

Set of seals for 6.1414.030. The set is comprised of one seal and various O-rings.



1 pcs 6.1403.040 KF Adsorber tube

Used with KF equipment. Including cover and O-ring.



1 pcs 6.1414.030 KF titration vessel lid

For volumetric KF titrations.



1 pcs 6.1415.220 Titration vessel / 20-90 mL

1 pcs **6.1415.250** **Titration vessel / 50-150 mL**



2 pcs **6.1446.040** **Threaded stopper / M6**



1 pcs **6.1446.060** **Stopper / B-14/15 / M10**



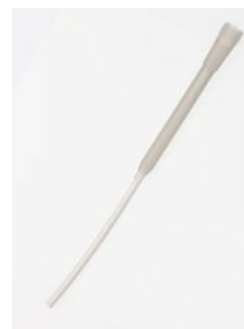
1 pcs **6.1446.090** **Stopper / B-14/15 / M8**



2 pcs **6.1448.010** **Septum 12 mm, 5 pieces**
Set of 5 items.



1 pcs **6.1543.110** **Dosing tip / M8 thread**
Transfer tip with M8 thread



1 pcs **6.1543.120** **Aspiration tip / M8 thread**
Aspiration tip if 6.1805.200 siphoning tubing is used



2 pcs **6.1602.105** **Bottle attachment / GL 45 / green**

For direct dosing from reagent bottles with GL 45 thread.



1 pcs **6.1608.023** **Amber glass bottle / 1000 mL / GL 45**
For Exchange Units. Bottle for auxiliary solutions.



1 pcs **6.1608.030** **Round glass bottle / 1000 mL / GL 45**



1 pcs 6.1609.010 Adsorber tube with tubing nipple

Lid with tubing nipple.



1 pcs 6.1623.000 Overflow protection for Ti Stand

For 803 Ti Stand



1 pcs 6.1801.120 PVC tubing / 4 mm / 6 mm / 2 m



2 pcs 6.1805.200 PTFE tubing / M8 / 0.5 m



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 **6.1819.030** **Tube**
For M8 threaded holes. For 6.1602.1XX bottle attachments and 6.1608.0XX bottles



1 pcs **6.1819.050** **Tube**
For M8 threaded holes of 6.1602.10X Bottle attachments with 6.1608.030 Aspiration bottle. For 703 and 803 Ti Stand, 681 Pump Unit and 679 Rancimat



2 pcs **6.1903.020** **Stirring bar / 16 mm**
Stirring Bar with magnetic core, PTFE coated, length 16 mm



2 pcs **6.1903.030** **Stirring bar / 25 mm**

Stirring bar with magnetic core, PTFE covering, length 25 mm.



1 pcs **6.2001.060** **Support stand without support rod**

To attach an 801, 804, 803 Stirrer to a Titrande, Titrino plus, Dosimat plus or 856 and 867.



1 pcs **6.2013.010** **Clamping ring**

For support rods with a diameter of 10 mm.



1 pcs **6.2016.070** **Support rod / 400 mm**



1 pcs **6.2023.020** **Clip for SGJ 14/15**

Clip for SGJ 14/16



1 pcs **6.2104.020** **Electrode cable / 1 m / F**
For connecting electrodes with Metrohm plug-in head G to Metrohm instruments (socket F).



1 pcs **6.2147.000** **Numerical USB keypad**
Numerical USB keypad for Titrino plus, Dosimat plus, 862 Compact Titrosampler, 869 Compact Sample Changer, 863 Compact Autosampler and 899 Coulometer. With two integrated USB connectors.



1 pcs **6.2151.100** **Adapter USB MINI (OTG) - USB A**
For connecting USB instruments.



1 pcs **6.2151.120** **Cable USB MINI (OTG) - USB B, 1.8 m**
For connecting USB instruments.



1 pcs **6.2412.000** **Weighing boats**
Weighing boat made of glass for the 6.1414.030 titration vessel lid or the 6.1455.31X, 6.1464.32X, 6.1465.320 titration vessel. For KF water determinations. Including protective tube.



1 pcs **6.2621.070** **5 mm hex key for IC Sample Processors**



1 pcs **6.2621.130** **Hexagon key 2 mm**
2 mm.



1 pcs **6.2723.310** **Protective cover for Titrino plus**

Protective cover for display and keypad for all instruments of the Titrino plus family.



Suitable for: 848 Titrino plus, 862 Compact Titrosampler, 863 Compact Autosampler, 865 Dosimat plus, 869 Compact Sample Changer, 870 KF Titrino plus, 876 Dosimat plus, 877 Titrino plus, 899 Coulometer.

2 pcs **6.2730.010** **Screw nipple**
Made of PP. For 6.1448.010 Septum or for mounting 6.1403.040 Drying tube or 6.0338.100 Electrode in 6.1414.030 and 6.1414.040 KF Titration vessel lids. Used for KF titrations.



1 pcs **6.2730.020** **Septum stopper**
With E.301.0041 O-ring. For 6.1448.010 Septum and 6.1414.030 Titration vessel lid. Used for KF applications.



3 pcs **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.



1 pcs **6.2739.000** **Wrench**

For tightening connectors



1 pcs **6.2739.010** **Wrench**

For exchange units.



1 pcs **6.2811.000** **Molecular sieve**

Molecular sieve. Bottle containing 250 g. Pore size: 0.3 nm. Without moisture indicator. For Rancimat and Karl Fischer instruments.



1 pcs 6.3026.210 Exchange Unit 10 mL

Exchange unit with integrated data chip with 10 mL glass cylinder and light protection. PCTFE/PTFE flat stopcock, FEP tubing connection, anti-diffusion buret tip and standard amber glass reagent bottle.



4 pcs 6.9001.050 Thermal paper for Custom Neos-N / Q3X

Thermal paper 60 mm / 25 m for Custom Neos-N / Q3X.
New: 25-year legibility with correct storage.

1 roll



Optional accessories

Order no.	Description
2.860.0010	860 KF Thermoprep

The 860 KF Thermoprep is designed for thermal sample preparation in Karl Fischer titration.

Numerous substances cannot be analysed by direct Karl Fischer titration as they are not soluble, react with the Karl Fischer reagent or release their water only very slowly or not until heated to high temperatures. Using tightly sealed sample vials, the sample is inserted in the oven. The samples can be subsequently analysed by any volumetric or coulometric KF titrator.

