



# Eco KF Titrator assembly

2.1027.0100

The new Eco KF Titrator with integrated magnetic stirrer and touch-sensitive display is ideal for routine water content determination. Predefined methods enable a smooth and easy instrument start-up. In addition to GLP-compliant printouts on paper or as PDFs, the Eco KF Titrator also offers the option of connecting balances or of sending the determination data to a PC via PC / LIMS reports.

Complete package including Solvent Pump for rapid reagent replacement without chemical contact.

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 2.1027.0100

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

1 PCS

1.1027.0010

Eco KF Titrator

The new Eco KF Titrator with integrated magnetic stirrer und touch-sensitive display is ideal for routine water content determination. Predefined methods enable a smooth and easy instrument start-up. In addition to GLP-compliant printouts on paper or as PDFs, the Eco KF Titrator also offers the option of connecting balances or of sending the determination data to a PC via PC / LIMS reports.



1 PCS

1.1029.0010

Solvent Pump

Solvent Pump is used with an Eco KF Titrator for reliably adding solvent and aspirating off titration vessel content without contact with the reagents.



1 PCS

6.03002.210

Cylinder unit Eco 10 mL

Cylinder unit 10 mL for Eco Dosimat / Eco Titrator. Without dosing tubing and antidiffusion tip.



1 PCS

6.05610.050

KFT equipment for Eco KF Titrator

Complete accessory set for volumetric Karl Fischer titration



1 PCS

6.02110.000

Eco KF Titrator / Solvent Pump connecting cable

Cable for connecting a Solvent Pump with an Eco KF Titrator, used for energy supply



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1 PCS

6.1446.040

Threaded stopper / M6



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1 PCS

6.1446.080

Threaded stopper / M8



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1 PCS

6.1446.090

Stopper / B-14/15 / M8



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



1 PCS

6.1546.040

Piston tool for Eco Dosimat/Eco Titrator

Tool for removing and mounting the piston.



2 PCS

6.1602.105

Bottle attachment / GL 45 / green

For direct dosing from reagent bottles with GL 45 thread.



1 PCS

6.1608.030

Round glass bottle / 1000 mL / GL 45



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1 PCS

6.1608.023

Amber glass bottle / 1000 mL / GL 45

For Exchange Units. Bottle for auxiliary solutions.



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1 PCS

6.1619.010

Adsorber complete, for Exchange Unit



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1 PCS

6.1623.000

Bottle cap overflow protection

Bottle cap overflow protection for 1 waste bottle, prevents the waste bottle from overflowing when an aspiration pump is used



2 PCS                      6.1805.090                      FEP tubing / M6 / 31 cm

With light and kink protection



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1 PCS                      6.1805.100                      FEP tubing / M6 / 40 cm

With light and kink protection



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2 PCS                      6.1805.200                      PTFE tubing / M8 / 0.5 m



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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

6.1819.020

Tube

For M6 threaded holes. For 6.1602.1XX bottle attachments



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



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

6.2164.010

Power supply unit 100 - 240 V/24 V DC

Power supply unit for 915 KF Ti-Touch, 916 Ti-Touch, 917 Coulometer and all Eco Titrators / Eco Dosimat.



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

6.01600.200

Siphon Breaker

Prevents continued running of liquid out of the reagent bottle into the titration cell.

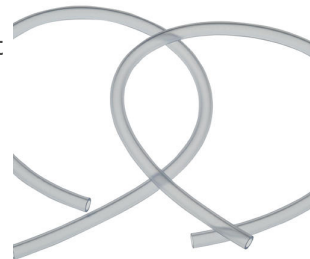


1 PCS

6.01804.210

PVC tubing 4/6 0.35 m

For tubing connections to the OMNIS Solvent Module or the Solvent Pump.



1 PCS

6.01805.130

3/250 mm PTFE tubing with screw nipple

Aspiration tubing with screw nipple to connect the reagent bottle to the Siphon Beaker.



1 PCS

6.02712.000

Protective cover for Eco Dosimat / Eco Titrator

Protective cover for Eco Dosimat / Eco Titrator display.



1 PCS

6.02801.000

Cotton for adsorber tube

Wad of cotton (4 pieces), suitable for OMNIS 601406010 adsorber tube.



1 PCS

6.6081.020

USB flash drive for Eco KF Titrator

Storage medium for Eco KF Titrator



## Optional accessories

| Order no.   | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                       |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 6.2811.000  | <p>Molecular sieve</p> <p>Molecular sieve. Bottle containing 250 g. Pore size: 0.3 nm. Without moisture indicator. For Rancimats and Karl Fischer instruments.</p>                                                                                                                                                                                                                                                                                                                                                                                                        |    |
| 6.01807.000 | <p>Adsorption cartridge</p> <p>Adsorption cartridge for OMNIS Solvent Module or Solvent Pump, for filling with 6.2811.000 molecular sieve.</p>                                                                                                                                                                                                                                                                                                                                                                                                                            |    |
| 6.02709.040 | <p>Stopper</p> <p>Stopper for titration vessel lids 6014050X0.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |
| 6.02711.000 | <p>Spoon for paste</p> <p>Suitable for use in Karl Fischer water content determinations of pasty substances such as honey, cosmetics, greases or various dairy products.</p> <p>The spoon for paste facilitates the addition of viscous samples. It is handled like any other spatula and enables convenient, rapid, and loss-free addition of pastes into the Karl Fischer titration vessel.</p> <p>We furthermore recommend the use of a homogenizer for dissolving viscous samples quickly and completely.</p> <p>Compatible with 6014050X0 titration vessel lids.</p> |  |

6.05610.060 KFT equipment for Eco KF Titrator with Polytron

Complete accessory set for volumetric Karl Fischer titration with Polytron



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6.03002.150 Cylinder unit Eco 5 mL

Cylinder unit 5 mL for Eco Dosimat / Eco Titrator. Without dosing tubing and antidiffusion tip.



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6.03002.220 Cylinder unit Eco 20 mL

Cylinder unit 20 mL for Eco Dosimat / Eco Titrator. Without dosing tubing and antidiffusion tip.



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6.03002.250 Cylinder unit Eco 50 mL

Cylinder unit 50 mL for Eco Dosimat / Eco Titrator. Without dosing tubing and antidiffusion tip.



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.



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2.142.0100

## Custom Q3X thermal printer

Compact printer with USB interface for

- 900 Touch Control
- 915 KF Ti-Touch
- 916 Ti-Touch
- 917 Coulometer
- 877 / 848 Titrino plus
- 865 / 876 Dosimat plus
- 91X Meter (cable 6.2151.140)
- Eco Dosimat / Titrator
- 862 Compact Titrosampler
- 870 KF Titrino plus
- 899 Coulometer



Paper width 60 mm (40 characters). Including 6.2151.120 USB cable.

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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



2.143.0200

TX-900MH impact printer

Compact impact printer with USB and RS232 interface for

- 900 Touch Control (+)
- 915 KF Ti-Touch (+)
- 916 Ti-Touch (+)
- 917 Coulometer (+)
- 91X Meter (+)
- Eco Dosimat/Titrator (+)
- 877/848 Titrino plus (additional 6.2151.100 required)
- 865/876 Dosimat plus (additional 6.2151.100 required)
- 862 Compact Titrosampler (additional 6.2151.100 required)
- 870 KF Titrino plus (additional 6.2151.100 required)
- 899 Coulometer (additional 6.2151.100 required)



(+) Cable included in scope of delivery

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6.01406.250

50 – 150 mL titration vessel

50 – 150 mL titration vessel with screw top for use with 6014050X0 titration vessel lids.

