



OMNIS Titrator KF

2.1001.4220

The OMNIS Titrator KF offers you the complete package for volumetric Karl Fischer titration. Included in the package is the OMNIS Basic Titrator with magnetic stirrer for potentiometric end point titration, the function license for KFT with conditioning, the OMNIS Solvent Module and the complete accessories for volumetric Karl Fischer titration.

Benefit from the unique user-friendliness of an automatic start of titration after sample addition and maximum safety thanks to contact-free reagent handling with the 3S-Liquid Adapter and OMNIS Solvent Module.

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 2.1001.4220

Qt.	Order no.	Description
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Analog measurement channel for one OMNIS Titrator or Titration Module for the connection of analog electrodes. Compatible with OMNIS software version 2.18 or higher.



Intelligent 10 mL cylinder unit for one OMNIS Titrator, Titration Module or Dosing Module. This cylinder unit is especially recommended for the following solutions:

- Aqueous alkaline solutions
- Titrant 5
- Silver nitrate solutions
- Nonaqueous alkaline solutions
- Permanganate solutions
- EDTA solutions

Includes dosing tubing and antidiffusion tip.



Complete accessory set for volumetric Karl Fischer titration.



Function license for volumetric Karl Fischer titration with conditioning for an OMNIS titration system.



Function license "Basic" for one OMNIS Titrator



- Liquid Handling (LQH)
- MEAS U/T/pH
- MEAS CONC (direct measurement and standard addition)
- Calibration (Cal)
- Endpoint titration without conditioning (SET)
- Titration with OMNIS Titration Module or OMNIS Dosing Module
- Parallel dosing

1 PCS

6.01600.010

OMNIS Liquid Adapter

Adapter for connecting reagent bottles with 3S technology to an OMNIS Titrator, Titration Module or Dosing Module.



1 PCS

6.01601.000

Bottle cap, multi-use

Reusable bottle cap with 3S technology for connecting reagent bottles to an OMNIS Titrator, Titration Module or Dosing Module.



1 PCS

6.02005.010

Electrode Parking Station

Electrode Parking Station for electrode storage on an OMNIS titration system.



1 PCS

6.1546.030

Piston tongs

For pistons for 807 Dosing Units or cylinder units OMNIS.



1 PCS

6.2013.010

Clamping ring

For support rods with a diameter of 10 mm.



1 PCS

6.2016.050

Support rod / 300 mm



1 PCS

6.02102.010

Cable MDL PL/SO 0.5 m

Connecting cable for OMNIS instruments with MDL connector (0.5 m)



Optional accessories

Order no.	Description	
6.02711.000	Spoon for paste	
	Suitable for use in Karl Fischer water content determinations of pasty substances such as honey, cosmetics, greases or various dairy products. 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. We furthermore recommend the use of a homogenizer for dissolving viscous samples quickly and completely. Compatible with 6014050X0 titration vessel lids.	
6.02709.040	Stopper	
	Stopper for titration vessel lids 6014050X0.	
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.	
6.2811.010	Molecular sieve (US)	
	Molecular sieve. Bottle containing 250 g. Pore size: 0.3 nm. Without moisture indicator. For Rancimats and Karl Fischer instruments. This product is intended for all users who are US residents. The material is rated hazardous in the US in accordance with OSHA Hazard Communication Standard (29 CFR 1910.1200).	