



KFC equipment for OMNIS Coulometer with generator electrode with diaphragm

6.05406.000

Complete accessory set for coulometric Karl Fischer titration.

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 6.05406.000

Qt.	Order no.	Description
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Generator electrode with diaphragm for coulometric Karl Fischer titrations, SGJ 29/22. This electrode has a cable connection angled upwards, which simplifies cable guiding and operation when used with the OMNIS Sample Robot Oven.

This generator electrode is well-suited for:

- Samples with very low absolute water content 50 ppm
- Coulometric water content determination in oil samples
- Applications where ketone reagents are used
- Applications where low-conducting reagents are used (addition of chloroform, xylene >10%)



Titration cell holder for fastening a coulometric titration cell to an OMNIS Coulometer or OMNIS Coulometer Module



Cable for connecting an analog polarizable electrode (plug-in head G) to an analog measuring module from OMNIS.



Indicator electrode used for coulometric Karl Fischer titration.



1 PCS 6.1403.030 KF adsorber tube for coulometer cell

For KF coulometers.



1 PCS 6.1437.000 SGJ stopper SGJ 14



2 PCS 6.1448.020 Septum 16 mm, 5 pieces
Set of 5 pcs.



1 PCS 6.1464.320 KF titration vessel / 80-250 mL / coulometric



1 PCS

6.1903.030

Stirring bar / 25 mm

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



1 PCS

6.2104.620

Electrode cable / 0.65 m / H

With plug H, for the generator electrode - coulometer connection



1 PCS

6.2701.040

GL 18 screw cap with hole

Made of PBT. With a hole for the 6.1448.020 septum. For the 6.5405.000 cell without diaphragm and the 6.1464.32X and 6.1465.320 titration vessels.



2 PCS

6.2713.000

PTFE sleeve SGJ14

For fat-free ground-joint connection with the standard ground-joint SGJ 14.



1 PCS

6.2713.010

PTFE sleeve SGJ29

Sleeve for fat-free ground-joint connection with the standard ground-joint SGJ 29.



1 PCS

6.2713.020

PTFE sleeve SGJ19

For fat-free ground-joint connection with the standard ground-joint SGJ 19.



Optional accessories

Order no.	Description	
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).	