



915 KF Ti-Touch

2.915.0110

"Reduce to the max" – that is the concept behind the 915 KF Ti-Touch. The new compact titrator for Karl Fischer titration from Metrohm offers the maximum in the class of stand-alone systems for routine analysis.

Burets, stirrer, dosing unit and Touch Control are integrated in a single, compact system unit. This saves a great deal of space on the laboratory table.

The 915 KF Ti-Touch now also fulfills FDA Regulation 21 CFR, Part 11. This means you are always on the safe side when it comes to audits.

The package includes the 915 KF Ti-Touch, an 800 Dosino, a 10 mL dosing unit and additional accessories.

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 2.915.0110

Qt.	Order no.	Description
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Drive with write/read hardware for intelligent dosing units. With permanently attached cable (length 0.65 m).



Indicator electrode for Karl Fischer titration which, thanks to its two fused platinum rings, is more robust and easier to clean than the conventional platinum pin electrode (6.0338.100).



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 with 5 openings

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

6.1446.090

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

6.1546.030

Piston tongs

For pistons for 807 Dosing Units or cylinder units OMNIS.



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

Bottle cap overflow protection

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



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



1 PCS

6.1821.070

Aspiration tip M8 with M10 screw nipple

For aspirating reagent in combination with 803 Ti Stand and volumetric Karl Fischer cell. The aspiration tip fits tubing with an M8 thread. The attached tubing nipple has an M10 thread.



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

6.2013.010

Clamping ring

For support rods with a diameter of 10 mm.



1 PCS

6.2016.050

Support rod / 300 mm



1 PCS

6.2023.020

Clip for SGJ 14/15

Clip for SGJ 14/16



2 PCS

6.2043.005

Holding clip for bottles

Holding spring for reagent bottles in exchange units.



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

6.2164.010

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

6.2412.000

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

6.2621.030

Hexagon key 4 mm



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

6.3032.210

807 Dosing Unit 10 mL

807 Dosing Unit with integrated data chip with 10 mL glass cylinder and light protection, mountable to a reagent bottle with ISO/DIN GL 45 glass thread. FEP tubing connection, antidiffusion tip.



1 PCS

6.6066.000

USB flash drive for Ti-Touch

USB flash drive for 915 KF Ti-Touch and 916 Ti-Touch.



1 PCS

6.2723.300

Protective cover for 900 Touch Control

Protective cover for 900 Touch Control



Optional accessories

Order no.	Description
2.136.0100	Polytron PT 1300 D Polytron PT 1300 D - Metrohm version Homogenizer that can be controlled directly by OMNIS Software, tiamo™ or Touch Control. The Polytron PT 1300 D is comprised of a control unit and a drive. The coupling system on the drive permits simple and rapid replacement of the aggregates without additional tools. Solid samples can be pulverized without difficulty. However the instrument is also highly suitable for ensuring thorough mixing in viscous samples.
2.800.0010	800 Dosino The 800 Dosino is a drive with write/read hardware for intelligent Dosing Units. With fixed cable (length 150 cm).
2.805.0010	805 Dosimat Dosing device for the Titrando and Sample Processors with read/write hardware for intelligent Exchange Units. With permanently attached cable. Without Exchange Unit.



6.2047.110

Holder for Polytron

Holder to fix the Polytron at the stand rod.



6.3032.120

807 Dosing Unit 2 mL

807 Dosing Unit with integrated data chip with 2 mL glass cylinder and light protection, mountable to a reagent bottle with ISO/DIN GL 45 glass thread. FEP tubing connection, antidiffusion tip.



6.3032.150

807 Dosing Unit 5 mL

807 Dosing Unit with integrated data chip with 5 mL glass cylinder and light protection, mountable to a reagent bottle with ISO/DIN GL 45 glass thread. FEP tubing connection, antidiffusion tip.



6.3032.220

807 Dosing Unit 20 mL

807 Dosing Unit with integrated data chip with 20 mL glass cylinder and light protection, mountable to a reagent bottle with ISO/DIN GL 45 glass thread. FEP tubing connection, antidiffusion tip.



807 Dosing Unit with integrated data chip with 50 mL glass cylinder and light protection, mountable to a reagent bottle with ISO/DIN GL 45 glass thread. FEP tubing connection, antidiffusion tip.



Protective cover for 900 Touch Control



Sample Processor for the automated analysis of routine samples using 916 Ti-Touch or 915 KF Ti-Touch.

Sample Processor with one workstation and one built-in membrane pump for the automatic processing of potentiometric as well as Karl Fischer titrations, in series with small to medium quantities. In addition to the built-in pump, an additional one (membrane or peristaltic) and up to three dosing devices for Liquid Handling tasks can be connected.

Because of the multitude of application variants, rack, stirrer, titration head, Swing Head and sample vessels must be tailored to the application and ordered separately.



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.

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

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).

