

Accessories for 2.743.0115

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 2.743.0115

Qty.	Order no.	Description	
1 pcs	1.743.0015	743 Rancimat for oils and fats (115 V) Instrument for the automatic determination of the oxidation stability of natural fats and oils or of products that contain fat. Conductometric indication. Instrument for 115 V and 50 - 60 Hz.	
8 pcs	6.0913.130	Measuring vessel cover for stability measuring instruments With built-in conductometric measuring cell.	
1 pcs	6.1429.040	Reaction vessel short for stability measurements Reaction vessel for stability measurements with Rancimat and PVC Thermomat. Set of 117 pieces.	
4 pcs	6.1454.040	O-Ring O-ring for air tube for stability measurements. Set of 8 pieces.	
1 pcs	6.1602.145	Drying flask cap Screw cap with GL 45 thread for the 6.1608.050 drying flask.	

1 pcs **6.1608.050** **Drying bottle / 100 mL / GL 45**



1 pcs **6.1805.010** **FEP tubing / M6 / 13 cm**
With light and kink protection.



10 pcs **6.1805.080** **FEP tubing / M6 / 25 cm**
With light and kink protection.



1 pcs **6.1808.020** **Tubing adapter olive / M6 inner**
1 M6 inner thread and 1 tubing nozzle. Part of the screw connections for Exchange Units and stability measuring instruments.



16 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.



8 pcs **6.1808.090** **Thread adapter M8 outer / M6 inner**
Outer thread M8, inner thread M6, e.g. for mounting 6.2418.XXX Air tubes in 6.1429.XXX Reaction vessels of stability measuring instruments.



8 pcs **6.1819.080** **Cannula for gas feeding**
For stability measuring instruments.



1 pcs **6.1821.040** **Filter tube**
Filter tube for 6.1608.050 Drying bottle. For Rancimats and Karl Fischer ovens.



24 pcs **6.1839.000** **Iso-Versinic tubing 0.22 m**
 Connection tubing for stability measuring instruments for determining the oxidation stability of biodiesel.



1 pcs **6.2041.190** **Holder for reaction vessels**
 Reaction vessel holder for stability instruments; for 8 reaction vessels.



1 pcs **6.2134.100** **RS-232 cable, 5 m, DB9 – DB9**
 Connecting Metrohm RS-232 interface to Titrinos, 756 KF Coulometer, 762 or 771 IC Interfaces, 790 Personal IC, 743 Rancimat, 763 PVC Thermomat, 873 Biodiesel Rancimat.



1 pcs **6.2418.100** **Air tube for oil measurements**
 Set of 117 pieces. In combination with 6.1429.040.



1 pcs **6.2724.010** **Dust filter**
 Dust filter for Rancimats and Karl Fischer ovens.



1 pcs **6.2753.107** **Reaction vessel cover for stability measurements**
 For 6.1429.040 or 6.1429.050 Reaction vessel. Set of 100 pieces.



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 **6.6033.010** **743 Rancimat Software 1.1**

Software for instrument control and administration of data. For the following operating systems: Windows[®] 2000, Windows[®] XP Professional, Windows[®] Vista (32-bit) and Windows[®] 7 (32-bit).



Optional accessories

Order no.	Description	
2.145.0320	Port extension USB - 4xDB9	
For connection (DB9) of 4 additional instruments to the USB interface of the computer (WIN98, 2000 or XP).		
6.1111.010	Pt100 temperature sensor for stability measuring devices	
Pt100 temperature sensor (length 17.5 cm) with fixed cable and mini-DIN-plug. This glass-free temperature sensor is well suited for use with a 711 Liquino and instruments for stability measurement (743 Rancimat, 763 PVC Thermomat, 892 Professional Rancimat, or 895 Professional PVC Thermomat).		
6.1428.030	Glass measuring vessel for stability measurements	
Conductivity measuring vessel made of clear glass for stability measuring devices		
6.1429.050	Reaction vessel long for stability measurements	
Reaction vessel for stability measurements involving volatile oils, mineral oils and biodiesel blends with the Biodiesel Rancimat. In combination with 6.2418.130. Set of 100 pieces.		
6.2059.000	Turning ring	
Turning ring for the swiveling setup of stability measuring instruments.		

6.2125.110 RS-232 cable 3 m, 25-pin – 9-pin

Connecting Metrohm RS-232 interface to PC. Used with pH Meters, Titrinos, KF Coulometers, VA Trace Analyzer.



6.2301.060 KCl ion standard 250 mL

KCl ion standard ($c(\text{ion}) = 0.1000 \pm 0.0005 \text{ mol/L}$), can also be used as standard solution for conductometry 12.87 mS/cm (25 °C).



6.2418.130 Air tube long for biodiesel measurements

Set of 100 pieces. In combination with 6.1429.050.



6.2757.000 Air collection tube for stability measuring instruments

Including 8 stoppers.



6.2821.090 Aspiration filter

Pore size 20 μm , set of 5 pieces. For 6.1834.000 Aspiration tubing and 6.1821.040 and 6.1821.050 Filter tubes.

