



895 Professional PVC Thermomat

2.895.0010

The 895 Professional PVC Thermomat is an analysis system for the automatic determination of the thermostability of polyvinyl chloride (PVC) and related copolymers. With eight measuring positions in two heating blocks. The built-in display shows the status of the instrument and each individual measuring position. Start buttons for every measuring position enable the measurement start on the instrument. Cleaning effort can be reduced to a minimum through the use of practical disposable reaction vessels and dishwasher-safe accessories. This saves time and costs and significantly improves accuracy and reproducibility.

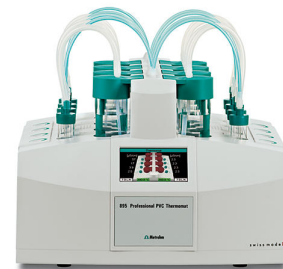
All accessories necessary for carrying out determinations are included in the scope of delivery. The StabNet software is required for instrument control, data recording and evaluation and for data storage.

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 2.895.0010

Qt.	Order no.	Description
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The 895 Professional PVC Thermomat is an analysis system for the automatic determination of the thermostability of polyvinyl chloride (PVC) and related copolymers. With eight measuring positions in two heating blocks. The built-in display shows the status of the instrument and each individual measuring position. Start buttons for every measuring position enable the measurement start on the instrument. Cleaning effort can be reduced to a minimum through the use of practical disposable reaction vessels and dishwasher-safe accessories. This saves time and costs and significantly improves accuracy and reproducibility.



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1 M8 outer thread and 1 tubing olive. E.g. for thermostat jacket of exchange units and stability measuring instruments.



1 M6 inner thread and 1 tubing nozzle. Part of the screw connections for Exchange Units and stability measuring instruments.



With light and kink protection.



8 PCS 6.1819.080 Cannula for gas feeding
For stability measuring instruments.



1 PCS 6.2151.020 Cable USB A - USB B 1.8 m
USB connecting cable



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 6.0913.130 Measuring vessel cover for stability measuring
instruments
With built-in conductometric measuring cell.



1 PCS

6.1428.107

Polystyrene measuring vessel for stability
measurements

Conductivity measuring vessel, made of polystyrene, for stability
measuring instruments. Set of 50 pieces.



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

6.2151.130

Cable USB A - USB B / 4.5 m

USB connecting cable



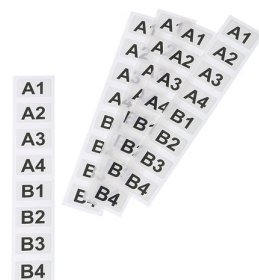
1 PCS

6.2250.000

Labels laminated

Labels for measuring vessel cover for stability measuring instruments.

Labeling: A1, A2, A3, A4, B1, B2, B3, B4. 5 sets of 8 items each.



1 PCS

6.1805.030

FEP tubing / M6 / 150 cm

With light and kink protection



24 PCS

6.1816.010

Silicone tubing 0.22 m

Connection tubing for stability measuring instruments.



1 PCS

6.2628.000

Holder for reaction vessel

Reaction vessel holder for stability instruments; for 1 reaction vessel for weighing in the sample.



1 PCS

6.2041.190

Holder for reaction vessels

Reaction vessel holder for stability instruments; for 8 reaction vessels.



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

6.1801.000

PVC tubing / 4 mm / 7 mm / 1 m



1 PCS

6.6068.921

StabNet 2.x full Demo

Demo version for StabNet. Test version for 30 days.

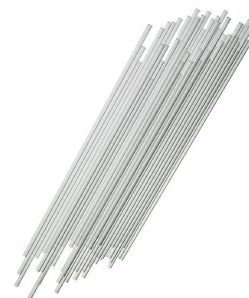


1 PCS

6.2418.120

Gas inlet tube for PVC measurements

Set of 117 pieces. In combination with 6.1429.040.



Optional accessories

Order no.	Description	
6.1111.010	Pt100 temperature sensor for stability measuring devices (17.5 cm) 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	
6.2059.000	Turning ring Turning ring for the swiveling setup of stability measuring instruments.	
6.2324.010	Conductivity standard 100 $\mu\text{S}/\text{cm}$ 250 mL Conductivity standard for calibration of conductivity measuring cells with cell constant = 0.1/cm.	

6.2326.000 Silicone oil for stability measuring instruments (50 mL)

Silicone oil for the determination of temperature correction in stability measuring instruments



6.2757.000 Air collection tube for stability measuring instruments

Including 8 stoppers.



6.5616.100 Equipment for determination of temperature correction with Rancimats and PVC Thermomats.

Set for exact temperature adjustment



6.2771.000 Sleeve set conductivity stability (8x)

Sleeve set for measuring vessel cover for stability measurement devices in PP.



PC program for data handling and instrument control of stability measuring instruments. The software permits checks, data acquisition, evaluation and monitoring, as well as generating reports on stability measurements.



Graphical user interface for routine operations, extensive database programs, method development, system configuration, very flexible user administration, extensive data export functions, individually configurable report generator.

StabNet Full complies with the directives according to FDA 21 CFR Part 11.

Dialog languages: German, English

The following instruments are supported:

- 892 Professional Rancimat
- 893 Professional Biodiesel Rancimat
- 895 Professional PVC Thermomat

1 license for max. 4 stability measuring instruments on one PC.

Upgrade of StabNet 1.0 or 1.1 (Full) to Stabnet 2.X Full.



USB connecting cable

