Accessories for ProfIC Vario 2 AnCat

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 ProfIC Vario 2 AnCat

Qty.	Order no.	Description
2 pcs	**2.850.9010**	**IC Conductivity Detector**

Compact and intelligent high performance conductivity detector for intelligent IC instruments. Outstanding temperature stability, the complete signal processing within the protected detector block and the latest generation of DSP – Digital Signal Processing – guarantee the highest precision of the measurement. No change of measuring ranges (not even automatic ones) is required, due to the dynamic working range.

1 pcs	**2.858.0020**	**858 Professional Sample Processor – Pump**

The 858 Professional Sample Processor – Pump processes samples from 500 µL to 500 mL. The sample transfer takes place either with the installed bidirectional two-channel peristaltic pump or with an 800 Dosino.

1 pcs	**2.940.2500**	**940 Professional IC Vario TWO/SeS/PP**

The 940 Professional IC Vario TWO/SeS/PP is the intelligent **two-channel** IC instrument with **sequential suppression** (one channel) and a **peristaltic pump** for suppressor regeneration. The instrument can be used with any separation and detection methods.

Typical areas of application:

- Standard instrument for parallel anion and cation determinations
- Trace analysis for anions and cations
- Online monitoring for anions and cations

1 pcs	**6.5330.110**	**IC equipment: Inline ultrafiltration**

Accessory set for Inline Ultrafiltration. For use with the 858 Professional Sample Processor.

Metrohm

Optional accessories

Order no.	Description

2.800.0010 **800 Dosino**

Drive with write/read hardware for intelligent Dosing Units. With fixed cable (length 150 cm).

2.941.0010 **941 Eluent Production Module**

The 941 Eluent Production Module enables the automatic production of an eluent. It enables continuous working without manual intervention and guarantees stable retention times. It can be combined with all Metrohm IC instruments and is monitored by MagIC Net.

6.1050.420 **Metrosep C 4 - 150/4.0**

The Metrosep C 4 - 150/4.0 is the universal standard column in cation analysis for accomplishing high separating efficiency in a short time. The Metrosep C 4 - 150/4.0 is the ideal separation column for the analysis of alkaline and earth alkaline metals in aqueous media.

6.1050.500 **Metrosep C 4 Guard/4.0**

The Metrosep C 4 Guard/4.0 contains the C-4 column material and is used to protect all Metrosep cation columns that have a substrate based on silica gel. Particles and contaminations are reliably retained, allowing the lifetime of the analytical separation column to be prolonged considerably. The economical price is an additional plus. The Metrosep C 4 Guard/4.0 also functions according to the "On Column Guard System" and is screwed directly onto the separation column with nearly no dead volume.

6.2041.440 **Sample rack 148 x 11 mL + 3 x 300 mL**

Sample rack for 148 x 11 mL samples with 3 rinsing beakers.

6.2041.760 **Sample rack 54 x 11 mL + 1 x 300 mL**

Sample rack with small diameter for 54 x 11 mL sample vessels in two rows and additionally 1 x 300 mL bottle.

6.2741.000   **Piston seal**

For all IC pumps. Particularly well-suited for eluents with organic solvents.

6.2743.050   **Sample tubes 11 mL**

2000 pieces. For IC Sample Processors and VA Autosampler

6.2743.070   **Stopper with perforation**

2000 pieces. For IC Sample Processors

6.2744.080   **M6 thread / UNF 10/32 adapter**

With M6 outer thread. For IC instruments.

6.2769.110   **EMPTY sensor for level sensor for 2 L bottles**

This sensor, mounted in the 6.1626.000 bottle attachment, results in the level sensor EMPTY for 2 L bottles. Included are two sensor rods, one aspiration tubing and two holders for fixing the tubing to one of the sensor rods.

6.2832.000   **MSM Rotor A**

Suppressor rotor for all IC instruments with MSM (Metrohm Suppressor Module)

6.2842.000   MSM-HC Rotor A

Suppressor rotor for all IC instruments with MSM-HC (Metrohm Suppressor Module with high capacity)

6.2842.020   Adapter sleeve for Suppressor Vario

The use of the adapter sleeve makes it possible to install both the Standard MSM and the MSM-LC rotor in the MSM-HC housing.

6.2844.000   MSM-LC Rotor A

Suppressor rotor for use with 2 mm columns.

6.3032.150   Dosing Unit 5 mL

Dosing unit with integrated data chip with 5 mL glass cylinder and light protection, mountable on reagent bottle with ISO/DIN GL45 thread. FEP tubing connection, anti-diffusion buret tip.

6.5330.090   IC equipment: Additional eluent on the Eluent Production Module

Accessory set for Eluent Production Module. Contains all parts necessary for expansion by one eluent. The level sensor must be ordered in accordance with the application.

6.5330.130   IC equipment: Liquid Handling Station, left

Accessory set for assembling the Liquid Handling Station on the Professional Sample Processor. The rinsing water supply can be accomplished by means of a peristaltic pump or a Dosino.

6.6059.322   MagIC Net 3.2 Professional CD: 1 license

Professional PC program for controlling all of the intelligent Professional IC systems, Compact IC instruments and their peripherals, such as various Autosamplers, 800 Dosinos, 771 Compact Interface, etc. The software permits the inspection, data acquisition, data evaluation, data monitoring and report generation of ion chromatographic analyses.

Graphical user interface for routine operations, extensive database programs, method development, configuration and manual system control; very flexible user administration, efficient database operations, extensive data export functions, individually configurable report generator, control and monitoring of all system components and the chromatography results.

MagIC Net Professional complies fully with FDA Regulation 21 CFR Part 11 as well as GLP.

MagIC Net is available in 16 dialog languages.

1 license.

6.6059.323   MagIC Net 3.2 Multi CD: 3 licenses

Professional PC program for controlling all of the intelligent Professional IC systems, Compact IC instruments and their peripherals, such as various Autosamplers, 800 Dosinos, 771 Compact Interface, etc. The software permits the inspection, data acquisition, data evaluation, data monitoring and report generation of ion chromatographic analyses.

Graphical user interface for routine operations, extensive database programs, method development, configuration and manual system control; very flexible user administration, efficient database operations, extensive data export functions, individually configurable report generator, control and monitoring of all system components and the chromatography results.

MagIC Net Multi complies fully with FDA Regulation 21 CFR Part 11 as well as with GLP.

MagIC Net is available in 16 dialog languages.

Client/server version with 3 licenses.