



942 Extension Module Vario HPG

2.942.0040

The 942 Extension Module Vario HPG is an extension module for the Professional IC Vario line of instruments. It permits the addition of a further eluent in a Professional IC Vario high-pressure gradient system.

Typical applications

- High-pressure gradient systems with up to four eluents

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 2.942.0040

Qt.	Order no.	Description
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Typical applications

- High-pressure gradient systems with up to four eluents



For eluent, reagent, and rinsing bottles, with connectors for the adsorber tube and the aspiration tubing.



For filling with adsorber material.



1 PCS 6.1805.060 FEP tubing / M6 / 60 cm
With light and kink protection



1 PCS 6.1831.100 PEEK capillary 0.25 mm i.d., 1 m



1 PCS 6.1834.080 Aspiration tubing, 2 m

Eluent aspiration tubing for Professional IC devices for connection to the IC degasser.

Optional:

6.2744.210 tubing adapter for aspiration filter

6.2821.090 aspiration filter

6.2744.230 adapter 1/16 in/2.5 mm for connecting the aspiration tubing to the IC pump if no degasser is present



1 PCS 6.2023.020 Clip for SGJ 14/15
Clip for SGJ 14/16



1 PCS

6.2156.060

Cable Extension Module - Professional IC, 40 cm

Cable connecting the extension module with a Professional IC instrument



1 PCS

6.2251.000

Colored sleeves for capillaries

Colored pieces of heat shrink tubing for capillary coding. Three pieces each of five different colors.



1 PCS

6.2621.030

Hexagon key 4 mm



1 PCS

6.2621.100

3 mm hex key for IC Sample Processors



1 PCS

6.2744.070

Pressure screw short

Short version. With UNF 10/32 connection. 5 pieces. For the connection of PEEK capillaries

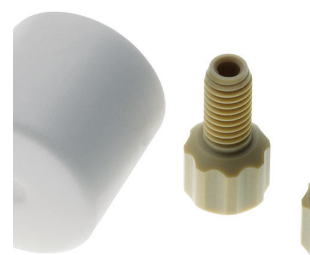


1 PCS

6.2744.210

Tubing adapter for aspiration filter (ProfIC)

For Professional IC instruments



1 PCS

6.2758.000

Mixing coil for high pressure gradients

Mixing coils (430 μ L PEEK capillary, 970 x 0.75 mm) with T connector UNF 10/32 for mixing high-pressure gradients.



1 PCS

6.2816.020

Syringe 10 mL with Luer connection

For various applications in IC and VA



1 PCS

6.2816.040

Purge tubing

With PTFE tubing and Luer connection. For syringes. For aspirating eluents.



1 PCS

6.2821.090

Aspiration filter

Pore size: 27 µm. Set of 5 pieces. For aspiration tubing (6.1834.000) and filter tubes (6.1821.040) and (6.1821.050).

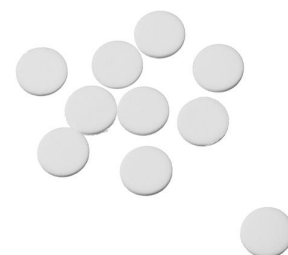


1 PCS

6.2821.130

Spare filter for inline filter

Spare filter for inline filter.



Optional accessories

Order no.	Description	
6.2103.170	Adapter to Leak Sensor at Professional IC Adapter to connect two leak sensors to a Professional IC instrument	
6.2156.070	Cable Extension Module - Professional IC, 1 m Cable connecting the extension module with the Professional IC instrument	
6.2617.040	Tool for piston seal, macro For removing and assembling the piston seal for all macro pump heads	
6.2741.040	PE/PTFE piston seal, macro For all macro pump heads	

6.2744.240

Cross connector UNF 10/32 PEEK

Cross connector with four connectors for mixing three solutions.



6.2824.130

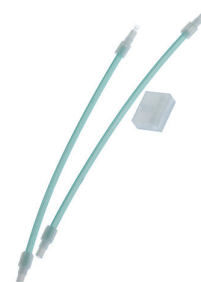
Macro pump head PEEK

Macro pump head for intelligent IC instruments, flow range 0.1...20 mL/min, maximum pressure 12.5 MPa.



6.5332.000

IC tubing kit for second extension module



Client/server-compatible chromatography software from Metrohm for controlling all intelligent Professional IC systems, Compact IC systems and their peripherals, all detectors and the various Autosamplers, 800 Dosino, 771 Compact Interface, etc.

The software permits checks, data acquisition, data evaluation and data monitoring as well as report generation of ion chromatographic analyses. Data and method are centrally stored on a Server.



Graphical user interface for routine operations, extensive database programs, method development, configuration and manual control panel; very flexible user management, 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 15 dialog languages: German, English, Chinese, Traditional Chinese, French, Italian, Spanish, Portuguese, Bulgarian, Czech, Hungarian, Japanese, Korean, Russian, Slovakian

With this version, the graphic user interface has been modernized, which improves, among other things, the scaling and sharpness of the user interface on 4K monitors.

Performance for client/server systems with servers outside the in-house company network has been improved.

Client/server version with 3 licenses
