




Accessories for ProfIC 8 - Anion

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 8 - Anion

Qty.	Order no.	Description	
1 pcs	2.850.2150	850 Professional IC Anion – MCS – Prep 2	 <p>The 850 Professional IC Anion – MCS – Prep 2 is an intelligent ion chromatography system for determining anions with sequential suppression. It allows fully automatic sample preparation at the same time with Metrohm Inline Sample Preconcentration, Inline Matrix Elimination or Inline Calibration. It can be operated with various types of detection.</p>
1 pcs	2.850.9010	IC Conductivity Detector	 <p>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.</p>
1 pcs	2.858.0010	858 Professional Sample Processor	 <p>The 858 Professional Sample Processor processes samples from 500 µL to 500 mL. The sample transfer takes place either by means of a peristaltic pump on the 850 Professional IC system or with an 800 Dosino.</p>
1 pcs	6.1602.150	Bottle attachment / GL 45 - 3 x UNF 10/32	 <p>For the connection of 1/16 in. capillaries. Used in conjunction with MSM auxiliary solutions and in Metrohm Inline Sample Preparation.</p>


1 pcs

6.1608.070

Eluent bottle / 2 L / GL 45



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).	
6.1014.200	Metrosep I Trap 1 - 100/4.0	
	The Metrosep I Trap 1 - 100/4.0 column is used to eliminate ionic, i.e. cationic and anionic, contaminants from aqueous solutions. Its use is especially recommended for the purification of the transfer water in combination with "MISP" or "Metrohm Inline Sample Preparation." Using the Metrosep I Trap 1 - 100/4.0 column can significantly reduce the influence of the transfer water on the system blank.	
6.1608.080	Bottle / 300 mL	
	Rinsing vessel for IC Sample Processors.	
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.	

6.2743.040 Sample tubes 2.5 mL

2.5 mL. 2000 pieces. For IC Sample Processors



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



6.3032.210 Dosing Unit 10 mL

Dosing unit with integrated data chip with 10 mL glass cylinder and light protection, mountable on reagent bottle with ISO/DIN GL45 thread. FEP tubing connection, anti-diffusion buret tip.



6.5330.040 IC equipment for Liquid Handling with the Dosino

Accessories set for mounting a Dosino on intelligent IC instruments for Liquid Handling.



6.5333.000 IQ/OQ Kit for IC

The IQ/OQ Kit contains all parts and standard solutions required for IQ/OQ in ion chromatography.



6.5620.000 Connecting set to Dosing Unit: port 4

For connecting a tubing to port 4 of the Dosing Unit (Luer to M6), incl. fixation

