

881 Compact IC pro – Anion

2.881.0020

The 881 Compact IC pro – Anion is an intelligent ion chromatograph of compact design with column oven for the determination of anions or polar substances with chemical suppression. It can be operated with various types of detection.

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 2.881.0020

Qt.	Order no.	Description
1 PCS	1.881.0020	881 Compact IC pro – Anion
	compact design	t IC pro – Anion is an intelligent ion chromatograph of with column oven for the determination of anions or with chemical suppression. It can be operated with etection.



For the connection of 1/16 in. capillaries. Used in conjunction with MSM auxiliary solutions and in Metrohm Inline Sample Preparation.



1 PCS

6.1602.160

Bottle attachment GL 45 for eluents and reagents

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



1 PCS

6.1602.210

Attachment 5 x UNF 10/32 for «Waste Collector»

Attachment for holding up to 5 waste capillaries.



2 PCS

6.1608.020

Glass bottle / 1000 mL / GL 45

Bottle for auxiliary solutions.





1 PCS 6.1609.000 Adsorbing tube, large and bent

For filling with adsorber material.



1 PCS 6.1803.020 PTFE capillary 0.97 mm i.d. / 5 m

For all IC instruments



1 PCS 6.1803.040 PTFE capillary 0.5 mm i.d. / 1 m

Capillary for sample handling in IC.



Connector for waste tubing



1 PCS

6.1815.010

Spiral band 0.5 m

For holding together different cables or tubing.



2 PCS

6.1816.020

Silicone tubing 6 mm i.d., 1 m

For waste tubing.



1 PCS

6.1816.080

Silicone tubing 6 mm i.d. / 2 m

Drainage tubing to the "Waste Collector".



For MSM regeneration with peristaltic pump.



1 PCS

6.2023.020

6.1826.420

Clip for SGJ 14/15

Clip for SGJ 14/16



1 PCS

6.2057.220

Holder to Waste Collector

Holder for fastening the Waste Collector to the IC instrument.



1 PCS

6.2151.020

Cable USB A - USB B 1.8 m

USB connecting cable



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



1 PCS

6.2617.010

Tool for piston seal

For removing and assembling the piston seal for all standard pump heads



2 PCS

6.2621.000

Adjustable wrench

Max. opening: 20 mm. For IC instruments



1 PCS

6.2621.030

Hexagon key 4 mm





1 PCS

6.2621.080

Capillary cutter

Cutting tool for simple cutting of plastic capillaries, 1/16" and 1/8", including 5 replacement blades.



1 PCS

6.2621.100

3 mm hex key for IC Sample Processors



1 PCS

6.2626.000

Drain nozzle (ProfIC)

Drain nozzle for Professional IC instruments, for mounting on front panel





1 PCS

6.2743.080

Stopper for overflow (ProfIC), 5 pieces

For Professional IC instruments



1 PCS

6.2744.014

Pressure screw 2x

With UNF 10/32 connection. For the connection of PEEK capillaries



2 PCS

6.2744.020

Luer/UNF coupling

For IC instruments



Connection between pressure screw and pump tubing. 2 pieces. For IC instruments with peristaltic pump.



2 PCS 6.2744.040 2 x UNF 10/32 coupling

For connecting 1/16 in. capillaries. For IC instruments



2 PCS 6.2744.070 Pressure screw short

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



2 PCS 6.2744.180 Pump tubing connector with security lock and filter

For the connection of a pump tubing and a capillary with built-in filter



For Professional IC instruments



1 PCS

6.2765.000

Container with GL 45 drainage to the "Waste

Collector"

Container with drainage to the "Waste Collector".



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.



Pore size: 27 μ m. 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 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. 2.850.9110 IC Amperometric Detector Compact and intelligent amperometric detector for intelligent IC instruments. Outstanding selectivity due to the four measuring modes: DC, PAD, flexIPAD and CV, as well as the excellent signal/noise ratio and

2.896.0010

896 Professional Detector – Conductivity

in measurement precision.

Intelligent stand-alone detector equipped with a high-performance IC Conductivity Detector. For use with intelligent IC instruments or as independent conductivity detector.

the very fast stabilization of the measuring signal guarantee the highest



2.896.0020

896 Professional Detector – Amperometry

Intelligent stand-alone detector equipped with the IC Amperometric Detector. With outstanding selectivity due to the four measuring modes: DC, PAD, flexIPAD and CV, as well as the excellent signal/noise ratio and very fast stabilization of the measuring signal guarantee highest precision of the measurement. For use with intelligent IC instruments or as independent detector.





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



6.2824.130 Macro pump head PEEK

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



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.

