



«ProfIC 12 – Anion» – Sistema professionale IC a gradiente

ProfIC 12 - Anion

Il sistema IC professionale con rilevamento della conducibilità consente la determinazione di anioni con un gradiente binario ad alta pressione. Questo sistema permette, oltre ai gradienti a step, gradienti lineari, convessi e concavi, per lavorare in modo ottimale nel tempo.

Schema di flusso

Parti incluse ProfIC 12 - Anion

Qt.	Order no.	Descrizione
-----	-----------	-------------

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.



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.



Accessori opzionali

Order no.	Descrizione	
6.1014.000	Metrosep A Trap 1 - 100/4.0 High-capacity anion column, which is used to purify the eluent flow. Even chemicals of the highest quality level, e.g. "Ultrapur" or "puriss", can still contain minimal anion contaminations. These are reliably held back by the Metrosep A Trap 1 - 100/4.0. This column is primarily used with gradient applications.	
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

Vial PP, 2.5 mL, 2000 pieces

2.5 mL. 2000 pieces. For IC Sample Processors.

The IC sample vessels are made of polypropylene (PP) plastic for health-care applications. Production and packaging both take place under sterile and clean-room conditions (Clean Room Class 7, in accordance with DIN ISO 14644). This guarantees minimal degrees of contamination. The sample vessels are subjected to random checks for leachable anions and cations.



6.2743.050

Sample vessel 11 mL

2000 pieces. For IC Sample Processors and VA Autosamplers.

The IC sample vessels are made of polypropylene (PP) plastic for health-care applications. Production and packaging both take place under sterile and clean room conditions (Clean Room Class 7, in accordance with DIN ISO 14644). This guarantees minimal degrees of contamination. The sample vessels are subjected to random checks for leachable anions and cations.



6.2743.070

Stopper with perforation

2000 pieces. For IC Sample Processors



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.

