



«ProfIC 15 – Anion» – Professional IC System per iniezione a loop parziale

ProfIC 15 - Anion

Il sistema IC professionale con soppressione sequenziale molto compatto e rilevamento della conducibilità consente la determinazione interamente automatica di anioni con soppressione sequenziale e «iniezione a loop parziale». L'«iniezione partial loop» consente l'aggiunta di diversi volumi di campione. Ciò consente l'iniezione di campioni concentrati senza precedente diluizione nonché la calibrazione multipunto utilizzando un'unica soluzione standard. Con il «ProfIC 15» possono essere superate in modo sicuro tutti i compiti di routine nella cromatografia ionica. Il sistema è semplice da usare e molto affidabile.

Schema di flusso

Parti incluse ProfIC 15 - Anion

Qt.	Order no.	Descrizione
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1 PCS

2.800.0010

800 Dosino

The 800 Dosino is a drive with write/read hardware for intelligent Dosing Units. With fixed cable (length 150 cm).



1 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

2.858.0010

858 Professional Sample Processor

The 858 Professional Sample Processor processes samples from 500 μ L 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.



1 PCS

6.1825.290

PEEK sample loop 250 μ L

Sample loop for «Metrohm intelligent Partial loop Technique» (MiPT) and for PILS (particle into liquid sampler). With 2 Peek pressure screws.



1 PCS

6.1831.180

PEEK Capillary 0.5 mm i.d., 3 m



1 PCS

6.1841.000

PEEK transfer capillary 2 mL, 5 m



1 PCS

6.3032.120

807 Dosing Unit 2 mL

807 Dosing Unit with integrated data chip with 2 mL glass cylinder and light protection, mountable to a reagent bottle with ISO/DIN GL 45 glass thread. FEP tubing connection, antidiffusion tip.



1 PCS

6.5330.040

IC equipment for Liquid Handling with the Dosino

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



Accessori opzionali

Order no.	Descrizione	
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.



6.5620.000

Connection set to 807 Dosing Unit: Port 4

For the connection of an M6 tubing to Port 4 on an 807 Dosing Unit (transition from luer to M6), including holder safety device

