



843 Membrane Pump Station for Professional VA /CVS systems

2.843.0240

The 843 Membrane Pump Station enables the automatic rinsing and emptying of the measuring vessel in partly automated and fully automated Professional VA and CVS systems. It has two built-in membrane pumps that can be controlled via the remote signal.

The versions for VA and CVS are equipped with the complete accessories for the automatic rinsing and emptying of the measuring vessel.

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 2.843.0240

Qt.	Order no.	Description
-----	-----------	-------------

1 PCS

1.843.0020

843 Pump Station (membrane)

The 843 Pump Station (membrane) has two built-in membrane pumps. These can be controlled directly via the interface using remote signals or manually by pressing a button.



4 PCS

6.1446.040

Threaded stopper / M6



1 PCS

6.1602.115

Bottle attachment / S 40 / green

For direct dosing from reagent bottles with S 40 thread (Merck...).



2 PCS

6.1621.000

Container 10 L

As rinsing or waste container in automated systems.



4 PCS 6.1805.530 FEP tubing / M6 / 2 m
With light and kink protection



2 PCS 6.1819.010 PTFE tube
As gas inlet in washing bottle of VA Stand



1 PCS 6.1819.110 FEP aspiration tubing to canister

Aspiration tubing to canister attachment with M6 connector. For the production of eluents.



4 PCS 6.1820.010 Adapter for 1/8" gas line/M6 thread

For connecting a 1/8" gas line to an M6 thread.



1 PCS

6.1828.020

Five-way M6 tubing connector for canister

For connecting up to 5 tubings



1 PCS

6.1829.070

Tubing set for Professional VA/CVS instruments

Tubing set for the measuring head of Professional VA/CVS instruments. Comprised of 4 FEP tubings with M6 connector, tapering tip and protected against kink (2 x 82 mm long und 2 x 110 mm long).



1 PCS

6.2621.000

Adjustable wrench

Max. opening: 20 mm. For IC instruments



1 PCS




6.2053.000

Cable clip

Cable clip for fastening cables and tubes



Optional accessories

Order no.	Description	
6.2141.300	Remote cable 843 Pump Station to Sample Processor Remote cable for the direct connection of the 843 Pump Station to the pump connectors of the Sample Processors	 A blue cable with a grey rectangular connector on one end and two metal fittings on the other.
6.2141.200	Cable 732/819(remote)-733/820(fill/inject) Cable IC Detector (remote) - Advanced Separation Center (fill/inject)	 A grey cable with a black multi-pin connector on one end and several colored wires (yellow, green, white) on the other.
6.2148.010	Remote Box MSB Additional remote interface for the connection of devices that can be controlled via remote lines. With permanently attached cable.	 A grey rectangular box with a multi-pin connector on the front and a cable attached to the top. The front panel has labels 'Remote' and 'MSB' and the Metrohm logo.