



OMNIS IC equip.: PP Reg.

6.05332.040

Accessory set for MSM regeneration with Peristaltic Pump Unit.

Prerequisites:

OMNIS IC S/M/L, including:

– available OMNIS Peristaltic Pump Unit channel

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 6.05332.040

Order Number	Description	Quantity
6.02837.040	Filter tube Filter tube with Luer adapter, protects eluents and reagents from particles.	1 PCS
		
6.05000.010	Accessory kit: Bottle OMNIS IC, PP, 2 L OMNIS IC accessory set to install the reagent bottle onto the Reagent Organizer / Reagent Organizer Liquid Control.	1 PCS
		
6.2744.034	Coupling olive/UNF 10/32, 2x Connection between pressure screw and pump tubing. 2 pieces. For IC instruments with peristaltic pump.	1 PCS
		

6.01803.110

PTFE capillary RO – PP, 900/0.5 mm

1 PCS

Pre-cut PTFE capillary with identification label for OMNIS IC



6.01826.010

Pump tubing, ID 0.5 mm, orange - yellow

1 PCS

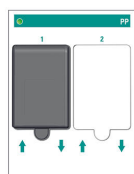
Pump tubing with an inner diameter of 0.5 mm for use with the Peristaltic Pump Unit in the OMNIS IC system. The tubing enables controlled and reliable transport of liquids for examples for dialysis, suppressor regeneration, or PCR solutions. It is designed for consistent flow performance during operation. Its material properties support stable functioning under routine analytical conditions.



Optional accessories

2.1056.1010

OMNIS Peristaltic Pump Unit 1-Channel



The OMNIS Peristaltic Pump Unit is used as the peristaltic pump in the OMNIS IC System to convey the samples and auxiliary solutions.

It works according to the displacement principle, i.e., liquids are forced through the pump tubing by external mechanical deformation of the pump tubing. The pump tubing is deformed by pressing it against a rotating roller head.

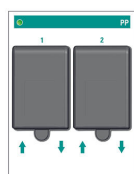
The 1-channel peristaltic pump can be expanded into a 2-channel peristaltic pump, after which the 2 channels can be operated at different rotational speeds.

Specifications:

- Number of channels: 1 (can be expanded to 2)
- Rotational speed increment: 2.5 rpm
- Minimum rotational speed: 2.5 rpm
- Maximum rotational speed: 250 rpm
- Rotation direction: Clockwise

2.1056.1020

OMNIS Peristaltic Pump Unit 2-Channel



The OMNIS Peristaltic Pump Unit is used as the peristaltic pump in the OMNIS IC System to convey the samples and auxiliary solutions.

It works according to the displacement principle, i.e., liquids are forced through the pump tubing by external mechanical deformation of the pump tubing. The pump tubing is deformed by pressing it against a rotating roller head.

The two channels can be operated independently of each other at different speeds, increasing flexibility for a wide range of applications.

Specifications:

- Number of channels: 2
 - Rotational speed increment: 2.5 rpm
 - Minimum rotational speed: 2.5 rpm
 - Maximum rotational speed: 250 rpm
 - Rotation direction: Clockwise
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