



Peristaltic (2-channel) pump module

2.1016.0010

Module for installation in the module plate of the Pick&Place of the OMNIS Sample Robot. This workstation is equipped with both a rinsing pump and an aspiration pump. They are used to clean the sensors in a Pick&Place module and to empty the sample beaker after the analysis before it is returned to the rack once again.

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 2.1016.0010

Qt.	Order no.	Description
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1 PCS

1.1016.0030

Peristaltic pump module (2-channel)

Module for installation in the module plate of the Pick&Place of the OMNIS Sample Robot. This workstation is equipped with both a rinsing pump and an aspiration pump. They are used to clean the sensors in a Pick&Place module and to empty the sample beaker after the analysis before it is returned to the rack once again.



1 PCS

6.01543.100

Aspiration tip automation

Aspiration tip for automated OMNIS titrations.



2 PCS

6.1621.000

Container 10 L

As rinsing or waste container in automated systems.



2 PCS

6.1621.100

Cap for 10-L container

Cap for 10-L container. For easy and safe transportation of filled containers.



1 PCS

6.01803.000

Silicone tubing 8/12 2.5 m

Silicone tubing for connecting to the drainage of the Pick&Place module or pump module in order to channel any solution overflows that may occur safely into the waste canister.

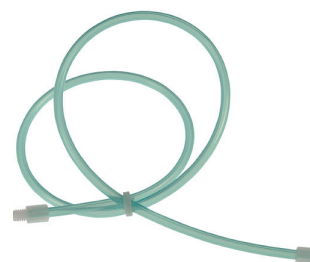


3 PCS

6.01805.000

FEP tubing connection / M6 / 66.5 cm

With light protection and protection against kinks.



1 PCS

6.01805.010

PTFE tubing connection / M8 / 66.5 cm

With light protection and protection against kinks.



2 PCS

6.1828.000

PVDF connection nipple

For 6.1621.000 canister.



3 PCS

6.2740.020

Spray nozzle

For the fine-spraying of the rinsing solution.



1 PCS

6.2709.070

Guiding sleeve

For fixation of buret and dosing tips in titration heads and electrode holders



1 PCS

6.05001.010

"Peristaltic" (2-channel) pump module accessory set

The accessory set contains all of the components required for the tube connections between a rinsing pump and an aspiration pump at the "Peristaltic" pump module. In addition to preassembled tubing with Luer connectors, each of these also includes two press clamps and pump tubing.



1 PCS

6.01804.500

Tubing adapter for drainage tubing

Tubing adapter for drainage tubing on Pick&Place modules and pump modules in the OMNIS Sample Robot Pick&Place.



Optional accessories

Order no.	Description	
6.05800.030	Upgrade peristaltic pump module	
	This set contains all of the components that are required for the upgrade of a peristaltic (2-channel) pump module to a peristaltic (4-channel) pump module in the OMNIS Sample Robot Pick&Place. In addition to the pumps required, all the necessary tubing and canisters are included to equip one additional rinsing pump and one additional aspiration pump each.	
6.05700.010	Consumable Kit OMNIS Pump Module (2-channel)	
	Two pump tubings each and associated press clamps for replacement in the OMNIS pump module. One Consumable Kit can be used for re-equipping two peristaltic pumps of the pump module.	
6.05001.010	"Peristaltic" (2-channel) pump module accessory set	
	The accessory set contains all of the components required for the tube connections between a rinsing pump and an aspiration pump at the "Peristaltic" pump module. In addition to preassembled tubing with Luer connectors, each of these also includes two press clamps and pump tubing.	
6.05800.080	Upgrade peristaltic pump module	
	This set contains all of the components that are required for the upgrade of a peristaltic (2-channel) pump module to a peristaltic (4-channel) pump module in the OMNIS Sample Robot Pick&Place. In addition to the pumps required, all the necessary tubing and canisters are included to equip one additional rinsing pump and one additional aspiration pump each. Compatible with OMNIS software version 2.13.2 and 2.17 or higher.	