

Pick&Place module with stirrer

2.1014.0110

Module for installation in the module plate of the Pick&Place of the OMNIS Sample Robot. This workstation takes up the sample beaker for the analysis. The built-in magnetic stirrer makes it possible to analyze samples that were prepared externally on a magnetic agitator directly in the Sample Robot without having to remove the magnetic stirring bar beforehand. Used sensors are cleaned or parked in the storage beaker of the Pick&Place module between analyses.

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 2.1014.0110

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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.



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.



1 PCS

6.02700.000

Safety shield for Pick&Place module

Safety shield for Pick&Place modules





For fixing in place the PVC or PTFE tubing that leads to the workstation.



1 PCS

6.02705.000

Tubing and cable guide

For organizing tubing and cables between Pick&Place module and titrator



Optional accessories

Order no.	Description	
6.01403.000	Titration head 6xNS14 / 3xNS9 (P&P)	
	Titration head with 6 NS14 and 3 NS 9 openings for use in Pick&Place modules of the OMNIS Sample Robot Pick&Place	
6.01.402.010	Tituration Is and AshMAO (DOD)	

6.01403.010 Titration head 4xM10 (P&P)

Titration head with 4 M10 openings for use in Pick&Place modules of the OMNIS Sample Robot Pick&Place



6.01403.020 Titration head 4xM10 for KFT (P&P)

Titration head with 4 M10 openings for Karl Fischer titration in Pick&Place modules of the OMNIS Sample Robot Pick&Place with 4 M10 screw nipples and stoppers.



6.01403.030 Titration head 3xNS14 / 4x6.4 mm (P&P)

Titration head with 3 NS14 and 4x 6.4 mm openings for using 120 mL beakers in Pick&Place modules of the OMNIS Sample Robot Pick&Place with two retracted dosing tips. Prepared for being equipped with rinsing and aspiration tubing.



6.01403.040

Titration head 2xNS14 (P&P)

Titration head with 2 NS14 openings for use in Pick&Place modules of the OMNIS Sample Robot Pick&Place with 3 retracted dosing tips. Prepared for being equipped with rinsing nozzles. One aspiration tube is already retracted into the titration head.



6.01403.050

Titration head for KFT with reinforced tips (P&P)

Titration head for Karl Fischer titration in Pick&Place modules of the OMNIS Sample Robot Pick&Place. In addition to 2 reinforced antidiffusion tips, the titration head offers an opening for using an homogenizer (Polytron 1300D) or rod stirrer.



6.01403.060

Titration head 3xNS14 / 4x6.4 mm for 200 mL disposable beaker (P&P)

Titration head with 3 NS14 and 4x 6.4 mm openings for using 200 mL PP disposable beakers (6.1459.310) or 150 mL beaker glasses (high shape, without spout) in Pick&Place modules of the OMNIS Sample Robot Pick&Place with two retracted dosing tips. Prepared for being equipped with rinsing and aspiration tubing.



6.01404.020

Beaker adapter for 200 mL sample beaker

Beaker adapter for centering the 200 mL sample beaker in the slide of the Pick&Place modules.





Beaker adapter for centering the 120 mL sample beaker in the slide of the Pick&Place modules



6.01404.040

Beaker adapter for OMNIS 75 mL sample beaker

Beaker adapter for centering the 75 mL sample beaker in the slide of the Pick&Place modules



6.01404.050

Beaker adapter for 150 mL sample beaker

Beaker adapter for centering the 150 mL sample beaker in the slide of the Pick&Place modules.

