

Miele

The new Miele **PLW 6011** & **PLW 6111**

Slim on the outside.
Clever on the inside.

At only 65cm wide, the new SlimLine lab washers from Miele offer a large capacity within a small footprint. Coupled with innovative design the SlimLine gives the user a flexible chamber space, allowing a wide range of glassware to be washed easily at the same time.



PLW 6011 PLW 6111



SmartLoad System

- Gives the option of either 3 or 4 levels, accommodating 2 or 3 racks of glassware in one wash, depending on the model.
- Gives the user maximum flexibility for washing different glassware within the same wash cycle.

Intelligent Controls

- Integrated, fully responsive touch glass screen.
- Digital 8.9 cm screen gives cycle information at a glance.
- 40 programmable slots.
- Simple and effective cleaning.
- RS232 port for connecting to a printer or PC.

Efficient Cleaning Processes

- Chamber, spray arms and tank filters are made from high-grade stainless steel (DIN 1.4404/AISI 316L meaning the SlimLine is rust, acid/alkaline resistant and giving the user enhanced machine longevity and reliability.
- Conductivity monitoring for high-level process security.
- HEPA H14 fine filter for maximum particulate removal.
- Built in water softener.
- Heated boiler for shorter cycle times, depending on model.

Visual Monitoring of Chamber

- Full glass door gives the user confirmation of wash cycle.
- Integrated lighting illuminates chamber for visual inspection during cycle processing.
- Automatic door lock.

Wide range of load carriers and accessories

- 93 accessories available especially designed for use with the SlimLine.
- Offers maximum flexibility while being easy to use.
- Complete configurability for any kind of lab to reprocess the smallest items of laboratory glassware to very large containers (up to 50L).
- Injector modules are customisable, reducing the need to purchase multiple accessories giving both cost and space efficiencies.

In partnership with

FRASER
TECHNOLOGIES



PLW 6011

SlimLine Lab washer

PLW 6111

SlimLine Lab washer

Design & model	
External dimensions [Width x Height x Depth mm]	650, 1685, 660
Chamber dimensions [Width x Height x Depth mm]	540, 540, 585
Usable volume [l]	170
Load concept	Rack system with max. 2 levels and 3 different positions
Programmes	40 programme positions
Programmes selection	Touch on glass

Features	
Single-door model	•
All-glass bottom-hinged door	•
Electric heating	•
Hot air drying	•
Steam condenser	•
Integrated dispenser pumps	2
Water connections	HW, CW, de-mineralised water
Electrical connection 3N AC 400 V, 50 Hz	•
Total rated load [kW]	8.25

Load capacity	
100 ml laboratory bottles	84
250 ml laboratory bottles	84
1000 ml laboratory bottles	20
Phials	312
Pipettes	121

Design & model	
External dimensions [Width x Height x Depth mm]	650, 1840, 687
Chamber dimensions [Width x Height x Depth mm]	540, 690, 585
Usable volume [l]	218
Load concept	Rack system with max. 3 levels and 4 different positions
Programmes	40 programme positions
Programmes selection	Touch on glass

Features	
Single-door model	•
All-glass bottom-hinged door	•
Electric heating	•
Hot air drying	•
Steam condenser	•
Integrated dispenser pumps	2
Water connections	HW, CW, de-mineralised water
Electrical connection 3N AC 400 V, 50 Hz	•
Total rated load [kW]	8.25

Load capacity	
100 ml laboratory bottles	126
250 ml laboratory bottles	84
1000 ml laboratory bottles	40
Phials	468
Pipettes	121