



Miele

Performance Is Handmade. Not Handwashed.

Effective and automatic lab glassware cleaning —
with our ExploreLine PLW 8604 laboratory washer.



Performance Is Crucial In Your Lab.

By switching from manual to automated lab glassware cleaning you can take the load off your hands and save valuable time and resources. Take the next step in your lab with our new ExploreLine – for simple, safe, sustainable and cost-efficient lab glassware cleaning.

Read the white paper
“Manual vs. automated cleaning”



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whitepaper-lab](https://mieleusa.com/pro/whitepaper-lab)



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38 % less time¹

Gentle cleaning of up to 60 items of lab glassware in 35 minutes

SIMPLELOAD

Flexible, fast and highly efficient



Consistent, **analytically clean results**
thanks to a standardized process

63 %¹

less water consumption



Sustainable

Saving resources and
reducing glass breakage

Intuitive and **fast**  **touch control**

150 %¹

Increased throughput

Reduced workload

Time for other tasks



Increase safety in your lab for your employees too. A commercial laboratory washer reduces the health risks to employees thanks to a reduction in the amount of aerosols inhaled, exposure to chemicals and the risk of injury. This reduces levels of sick leave among staff caused by illness and accidents.



More about ExploreLine
[mieleusa.com/pro/
exploreline-lab](https://mieleusa.com/pro/exploreline-lab)



[miele.ca/pro/
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¹ compared to manual cleaning, savings with PLW 8604, heating: 5.8 kW (3AC 208 V 60 Hz), connection to cold water and demineralized water (15 °C).
Other technical framework conditions may result in different values.

Analytical Cleanliness

With Minimum Effort.

Benefit from intuitive operation and many other features that make your everyday lab work easier.

Consistency.

Automated cleaning with our ExploreLine laboratory washer gives you consistent, analytically clean results – in every programme sequence. It also reduces the health risks for the entire team thanks to a reduction in the amount of aerosols inhaled, exposure to chemicals and the risk of injury.

Automated cleaning is also safe for your lab glassware – firstly, there is less glass breakage and, secondly, the material is protected – ensuring a long service life for your lab glassware.

Efficiency.

Thanks to intuitive menu navigation and the clear touch display, our ExploreLine laboratory washer is easy to operate. You have quick access to predefined programs, can make individual settings and receive information on the program status. And loading is straightforward too: thanks to our modular SimpleLoad accessory system, a wide variety of glassware types can be positioned easily and safely – providing maximum flexibility to suit your individual requirements. Modular baskets and SimpleLoad injectors increase throughput capacity up to 64 injector cleaning, or 130 mixed loads: 98 vials (H 160mm) and 32 bottles (20-100mL).

Productivity.

A laboratory washer makes workflows in labs considerably more efficient. You can clean up to 60 items of lab glassware in 35 minutes, which means time savings of up to 38 % compared to manual cleaning. This takes the burden off employees, who can devote themselves to other tasks and work more efficiently.

Gentle cleaning also extends the service life of expensive glassware and lab utensils, safeguarding your investments.

Economical and Sustainable.

The programs, which are precisely tailored to the cleaning processes, enable valuable resources to be saved – Heated variable speed pump contribute to long term water and energy cost savings.

Miele Quality – Equipment tested for 15,000 hrs of use with a lifespan of 10+ years, and parts for 15 years.

Accredited with the My Green Lab ACT Ecolabel Certification adheres to a sustainable lab procurement.



Automated Instead of Manual.

The ExploreLine PLW 8604 laboratory washer is your starting point for automated lab glassware cleaning.

ExploreLine is the effective and economical solution for labs in schools, universities, small businesses and, in fact, anywhere requiring simple solutions.

Your lab. Your choice.

We offer a wide range of different accessories and detergents so that you can perfectly match ExploreLine to your individual needs.

From upper basket to lower basket, various inserts, injector modules and even ProCare Lab detergents – choose your package and we will customize our offer to meet your needs.

Simply scan the QR code and start the configuration process.



Configure a customized package here.

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Miele 360PRO.

A Tailored Solution for Every Lab.

Precision is a responsibility. One that inspires us.

We understand that precision is a core responsibility of all labs, whatever their speciality. We offer 360PRO to give you the best support possible. Our holistic system with perfectly coordinated solutions from one single source. From planning to sustainability, from accessories to networking, from detergents to maintenance, including the choice of the ideal lab washer: We are at your side to ensure that you can focus entirely on producing perfect results.

More on Miele 360PRO



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For All-round Protection.

Our PROtect service combines comprehensive services, maximum cost control and the easy availability of spare parts. We provide transparent advice specific to your industry, coordinate appointments and guarantee the availability of suitable spare parts – even 15 years after machines are discontinued.

More on PROtect



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Miele

Nothing Beats Personal Contact.

Contact us to find out more about your new time-saver – simply call us or use the contact form on our website.

US

Tel.: 1-800-991-9380

Mon. to Fri. 8AM – 7PM EST

CA

Tel.: 1-888-325-3957

Mon. to Fri. 8:30AM–5PM ET

More about the Miele ExploreLine
and the contact form



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