

Miele



Explore Further. **Clean Smarter.**

Effective and automatic cleaning of dental instruments —
with our ExploreLine PWA 8672.



Say Goodbye to Old Routines.

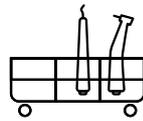
And Hello to Productivity!

By choosing a dental washer to reprocess your instruments, you can save valuable time and resources while increasing washing results. Take the next step into your dental clinic with our new ExploreLine – for simple, safe, sustainable and cost-efficient instrument washing.



Fast

Instruments washed in **25 minutes**



High capacity

wash a wide variety of dental instruments



Consistent, precise and safer reprocessing

than ultrasonic cleaning.

2 programs

designed specifically for dental instruments, including use of neutralizing agent.



Sustainable

saving resources with optimized programs, heater variable speed pump and precise dosing.

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

Reduced workload

Time for other tasks



Washing instruments with professional automated solutions reduces the risk of injury for staff while handling sharp instruments. This further reduces the risk of infection across your clinic, contributing to a safe environment for everyone.

Find out more at:



[www.mieleusa.com/
pro/exploreline-dent](http://www.mieleusa.com/pro/exploreline-dent)



[www.miele.ca/
pro/exploreline-dent](http://www.miele.ca/pro/exploreline-dent)

Hygienic Results. Surprisingly Easy.

Benefit from intuitive operation and many other features that make your everyday instrument reprocessing tasks easier.

Efficient.

Fully automated cleaning system delivering consistent clean of up to 24 medium (8x6"), or 12 large (8x11") cassettes.

Short cycle time of 25 min to optimize workflow operation. New friendly user interface with How to guide enable easy operation.

Versatile.

2 dental programs with 40+ baskets, inserts and adapters enable seamless adaptation to diverse dentistry segments and target groups – General dentistry to Oral Surgery to Sedation.

Compliant.

Built-in safety features support including comprehensive monitoring, MOVE process documentation, and for Canada, active HEPA drying variant and cleaning indicators to validate wash process.

Class II Medical Device registered with FDA and Health Canada. ProCare Dent cleaning agent, neutralizer and rinsing agent work together to clean, protect, and dry – ensuring instrument longevity and wash chamber preservation. Additional Refresh program further preserve instruments and chamber.

Cost-efficient.

Heated variable speed pump in combination with precise dosing pumps contribute to long term chemistry and utility cost savings.

Low detergent usage: only 69mL/cycle.

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



Thorough Washing. Not Just Shaking Off.

The ExploreLine PWA 8672 is your starting point for automated instrument washing.

ExploreLine is ideal for clinics of all sizes that are looking to create efficiencies for their staff and workflows. The ExploreLine washer complements existing equipment in dental clinics working in perfect synergy with all types of sterilizers.

Your clinic. Your choice.

We offer a wide range of components and process chemicals so that ExploreLine can fully match your individual needs.

It does not matter whether you practice general dentistry, orthodontics, or implantology: our components and accessories are especially designed to enable thorough washing of all types of instruments.

Our range of ProCare Dent process chemicals further enable you to choose the type of treatment for your instruments, ensuring trustworthy, hygienic results before sterilization takes place.

Find out more:



[www.mieleusa.com/
pro/exploreline-dent](http://www.mieleusa.com/pro/exploreline-dent)



[www.miele.ca/
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Height, width, depth [in]:	32 7/8 (32 1/4 ¹), 23 5/8, 23 5/8 ²
Height, width, depth [mm]:	835 (820 ¹), 600, 600 ²
Running time/Vario Dental [min]:	25
Running time/Vario Dental Plus [min]:	29
Cassettes (large 8x11")	12
Cassettes (medium 8x6")	up to 24
Dispensing systems/connection option (e.g. DOS K 85/1 flex):	1
Water softener:	◆
Steam condenser:	–

¹ Built-under machines ² Freestanding machine with lid H 835, D 700 mm

* Washing cycles based on electrical connection 2 AC 208 V; 3 AC 208 V; 60 Hz, 6,2 kW (heating: 5,4 kW), temperature hot water 65°

PWA 8672

USA Mat no.: 12800830

CAN Art no.: 62867202NAM

Find out more here:



[www.mieleusa.com/
pro/exploreline-dent](http://www.mieleusa.com/pro/exploreline-dent)



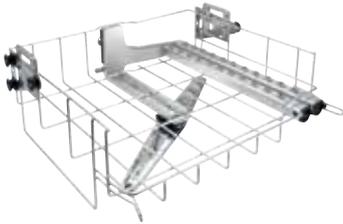
[www.miele.ca/
pro/exploreline-dent](http://www.miele.ca/pro/exploreline-dent)

PWA 8672 Dental Washer	
Built-under/freestanding machine without lid	◆
Circulation pump [Qmax. l/min]	500
Controls/programmes	
TouchControl/no. of programs	5
Number of vacant program slots	5
AutoClose – automatic door lock	◆
Buzzer, acoustic signal at end of program	◆
Ethernet communication module	–
WiFi communication module	◆
Water connections	
Cold water 1x 3/4" MGHT on site/Flow rate 7.5l/min (1.98gpm) / Water connection pressure 200-1000KPa (29-145psi)	◆
1Hot water 1x 3/4" MGHT on site/Flow rate 7.5l/min (1.98gpm) / Water connection pressure 200-1000KPa (29-145psi)	◆
Drain connection 1x3/4" Barbed connector required on site / Flow rate 16l/min (4.23gpm)	
Drain pump Ø22, max. delivery head: 100cm (39 3/8")	◆
Electrical connection	
Standard 2AC 208V 30A 60Hz with a NEMA L6-30P plug. Corresponding NEMA L6-30R receptacle required on site. Alternative 3AC 208V 20A 60Hz	◆
Heating [kW]	5.4
Circulation pump [kW]	0.8
Total rated load [kW]	6.2
Fuse rating [A]	3 x 16

Dispensing systems	
1 door dispenser for rinsing agent	◆
1 internal dispensing pump for liquid cleaning agent	◆
1 internal dispensing pump for neutralising agent	◆
Connection options	
DOS K 85 Flex or DOS K 85/1 Flex (no level detection)	1
DOS K 85 Comfort or DOS K 85/1 Comfort (level detection)	
Water softener	
For hot and cold water, max 65 °C 149° F	◆
Dimensions, weight	
External dimensions net HxWxD [mm] (in.)	820 x 598 x 598 (32 1/4 x 23 9/16 x 23 9/16)
External Dimensions gross HxWxD [mm](in.)	940 x 675 x 745 (37 x 26 9/16 x 29 5/16)
Wash cabinet dimensions HxWxD [mm] (in.)	522 x 536 x 523 bottom (20 1/2 x 21 1/8 x 20 5/8)
Usable cabinet volume [l] (cu.ft)	145 (5.12)
Weight [kg](lbs.)	74 (163)
Casing options	
Stainless steel (SST)	◆
Compliance with standards	
EN 61010-2-040, EN 61326-1	◆
Test certificates	
FDA 510(k) Exempt - Class II medical device	◆
Health Canada Class II medical device	◆

¹ O: in the upper basket area, U: in the lower basket area

Baskets, adapters and filters



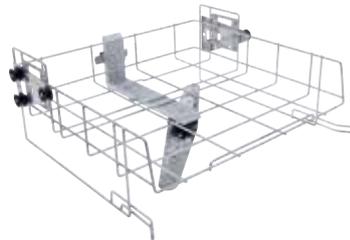
A 105/1

Upper basket, height-adjustable, without injector nozzles, for various instruments.

- Right-hand side: 22 injector positions
- Left-hand side free for inserts
- A 800 tubular filter for use in either injector manifold (not included)
- Integrated spray arm
- Clearances H 225 +/- 30, W 360, D 445 mm (depth of 460 mm is available on the left-hand side across a width of 215 mm)
- H 202, W 528, D 528 mm

Companion pack:

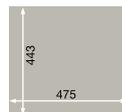
- A 838 tool set [number]: 1



A 102

Upper basket, height-adjustable, for inserts.

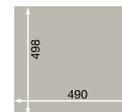
- Loading height 205 +/- 30 mm, width 475 mm, depth 443 mm
- With integrated spray arm
- Open front
- H 206, W 528, D 527 mm



A 151

Lower basket, for various standard DIN mesh trays and various inserts.

- Vertical clearance dependent on upper basket
- Combination with A 102 H 230 +/- 30 mm A 105 H 210 mm
- Loading width: 490 mm, loading depth: 498 mm
- H 88, W 529, D 522 mm



A 315/1

Module, for increased capacity and reprocessing of lumened instruments.

- Increases the injector capacity from 22 to 44
- Backwards-compatible with all A 151 products on the market
- Compatible with all standard dental and ENT adapters and accessories
- Injector nozzles not included
- A 800 tubular filter for use in either injector manifold (not included)
- Clearances when used in A 151 lower basket whilst at the same time using A 105/1 upper basket: H 210 +/- 30, W 383, D 479 mm
- Injector manifold vertical clearance when using upper basket A 105/1 135 mm +/- 30
- H 145, W 492, D 542 mm

Companion pack:

- A 838 tool set [number]: 1



A 800

Tubular filter, for safe and economic reprocessing of lumened instruments.

- Filter made from multi-ply stainless steel mesh for mobile units
- Mesh size 63 µm
- Reprocessable with A 804 cleaning brush
- For use in A 105/1 upper basket, A 315/1 module and APWD 646
- H 405, W 22.5, D 22.5 mm



A 803

Holder, for loading of transmission instruments.

- For use in A 105/1 upper basket, A 315/1 module and APWD 646 with A 800 tubular filter
- Suitable for numerous dental handpieces and turbines
- H 31.5, W 32, D 40 mm



A 804

Cleaning brush, for optimum cleaning of A 800 tubular filter.

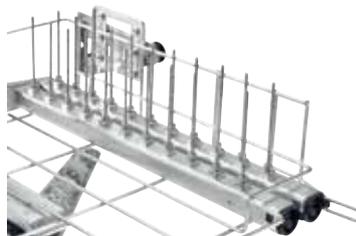
- Suitable for cleaning A 800 tubular filter
- Twisted wire brush with spiral bristles
- Handle with grommet
- Length 500 mm, brush length 100 mm
- H 500, W 20, D 20 mm



A 801

Adapter for use of AUF 1 and AUF 2 in combination with A 105/1.

- H 50, W 50, D 50 mm



A 836

Injector nozzle set, for lumened instruments used in dental applications.

- For use in A 315 module, APWD 646 or A 105/1 upper basket
- Pack of 22 dental injector nozzles (A 833)

Inserts



E 523

Insert, for 6 mesh trays.

- Equipped with 7 holders (6 compartments), H 145, spacing 50 mm
- H 151, W 220, D 450 mm



E 379

Insert, for various instruments.

- 0.8 mm wire mesh, 1.7 mm mesh gauge, 5 mm all-round frame
- Equipped with 2 carrying handles
- For use in upper and lower basket
- H 110, W 180, D 445 mm



E 521/2

Insert, for 7 extraction, orthodontic or orthopaedic molar forceps.

- Compartment size: 21 x 80 mm
- Also suitable for forceps such as those used in podiatry
- H 135, W 100, D 189 mm



E 522/1

Insert, for 9 dental impression plates.

- Equipped with 9 holders
- H 140, W 100, D 190 mm



E 520

Insert, for root canal instruments.

- Suitable for 17 root canal instruments
- Hinged
- Can be sterilised in steam at 121 °C/134 °C
- H 45, W 75, D 30 mm



E 197

Insert, for various instruments.

- Mesh width on the base 3 mm, sides 1.7 mm, lid 8 mm
- Can be sterilised in steam at 121 °C/134 °C
- H 42, W 150, D 225 mm



E 363

Insert, for various instruments.

- Mesh size: 1 mm
- Equipped with lid
- For use in upper and lower basket
- Without holders for instruments
- H 55, W 150, D 225 mm



E 473/2

Filter with lid, for various small components.

- Hooks in place
- With easy close lid
- H 88.4, W 66, D 66 mm



E 146

Insert, for various instruments.

- For dental sedation masks
- Mesh width on the base 3 mm, sides 1.7 mm, lid 8 mm
- Equipped with 2 hinged carrying handles
- For use in upper and lower basket
- H 55, W 150, D 225 mm



E 378

Insert, for various instruments.

- 0.8 mm wire mesh, 1.7 mm mesh gauge, 5 mm all-round frame
- Equipped with 2 carrying handles
- For use in lower basket
- H 110, W 460, D 460 mm



E 337/1

Insert, for upright instruments.

- Suitable for probes, forceps and mouth mirrors
- Equipped with 4 plastic holders
- 12 compartments, approx. 22 x 28 mm
- 4 compartments, approx. 25 x 28 mm
- 48 compartments, approx. 13 x 14 mm
- H 148, W 173, D 445 mm



E 130

Insert, for 10 trays.

- Equipped with 11 holders, height: 170 mm, spacing: 35 mm
- For use in lower basket
- H 180, W 180, D 445 mm

Inserts



E 131/1

Insert, for 5 mesh trays/kidney dishes.

- Suitable for 5 mesh trays or kidney dishes
- Equipped with 6 holders, height: 160 mm, spacing: 80 mm
- For lower basket
- For E 363 mesh tray
- H 168, W 180, D 495 mm

Bases



UG 30-60/60-85/1

Box plinth, 60 cm deep, 60 cm wide.

- Suitable for all machines with a width and depth of 60 cm
- H 317, W 600, D 600 mm



UG 30-90/60-85/1

Box plinth, for machine and side unit, 60 cm deep, 90 cm wide.

- For use in Aqua Purificator PG 8595 and DOS cabinet PG 8596
- Stainless steel plinth, bolted to machine
- H 300, W 897, D 542 mm

Dispensing accessories



PG 8596

Dispensing unit, for process chemicals and dispensing modules, stainless steel.

- 2 removable drawers for 3 x 5 l canisters each
- Interior dimensions: H 285–690, W 250, D 425–555 mm
- Capacity for 2 dispensing modules per level
Divided into 2 levels: removable drawers with drip tray on telescopic runners for supply containers with process chemicals, canister sizes (L x W x H)
Max. capacity: 6 x 5 l canisters (245 x 145 x 225 mm*).
- The lower drawer also accommodates larger containers:
 - 2 x 10 l: 140 x 193 x 307 mm
 - 2 x 10 l: 223 x 203 x 321 mm
 - 2 x 10 l: 229 x 193 x 323 mm
 - 2 x 10 l: 194 x 204 x 353 mm
 - 1 x 20 l: 289 x 233 x 396 mm
 - 1 x 25 l: 288 x 234 x 456 mm
- Drip tray facilitates better residual emptying of canisters
- H 835, W 300, D 600 mm



DOS K 85/1 flex

Dispensing module for 5 l canisters, for automatic dispensing of liquid media, with "container empty" monitoring.

- Dispenser monitoring – high process security as per EN ISO 15883
- For dispensing liquid cleaning agent/neutralising agent
- 214 mm suction lance for 5 l canisters with flexible cap
- Suction lance conversion kit for 10–30 l canisters available from Customer Service

Accessories for reprocessing with fully demineralized water



PG 8595

Aqua Purificator, for two full demineralisation cartridges, stainless steel.

- Suitable for VE P 2800 and VE P 2000
- Connection of ConductivityMeter CM/1 possible
- External dimensions: H 835 (820 without lid), W 300, D 600 mm
- H 835, W 300, D 600 mm



PG 8595

Aqua Purificator, for two full demineralisation cartridges, white.

- Suitable for VE P 2800 and VE P 2000
- Connection of ConductivityMeter CM/1 possible
- External dimensions: H 835 (820 without lid), W 300, D 600 mm
- H 835, W 300, D 600 mm



VE P 2800/1

Full demineralisation cartridge for water treatment.

- Max. delivery: 800 l/h
- ConductivityMeter CM/1 measures remaining capacity
- Max. water inlet temperature 40 °C – pressure range from 0.5–10 bar
- Resin volume 19 l
- H 570, Ø 230 mm



LP 2800/1

Demineralisation cartridge, empty, for manually refilling with single-use resins.

- Max. delivery: 800 l/h
- Max. water inlet temperature 40 °C – pressure range from 0.5–10 bar
- Resin volume 19 l
- H 570, Ø 230 mm



CM/1

ConductivityMeter for measuring conductivity level and cartridge replacement indicator.

- Suitable for full demineralisation cartridges
- Optical and acoustic cartridge replacement indicator
- 10-point measurement in 0–199.9 µS/cm range
- One-line display, connection to external LED possible
- Including wall bracket and power unit
- H 110, W 125, D 52 mm





Miele 360PRO.

A Tailored Solution for Every Dental Clinic.

Safety first.

At Miele Professional we know that patient and staff safety is a core responsibility in all clinics. This is why we have created 360PRO, a holistic system solution for the dental sector that ensures hygiene and infection control at 360 degrees.

With high-performance machines, customized process chemicals, modern software and excellent technical support, you can optimize instrument reprocessing and ensure the highest levels of instrument maintenance across your clinic.



More about Miele 360PRO:



www.mieleusa.com/pro/dental



www.miele.ca/pro/dental



For All-round Protection.

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

More about PROtect:



www.mieleusa.com/pro/protect



www.miele.ca/pro/protect



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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