

Miele

ExpertLine

Dental Washer-Disinfector PWD 8682



For a wide range of
**dental
instruments**

Tested for

15,000

operating hours

Spare parts available up to

15 years

after machine production is discontinued.



Sustainable

thanks to a smart use of resources and custom programs, variable speed heater pump and precise dosing.



Infection control with reliable quality.

The washer-disinfectors machines achieve the highest level of hygiene with thermal disinfection - ensuring staff and patient safety.

Intuitive and fast Touch-control

Reduced workload.

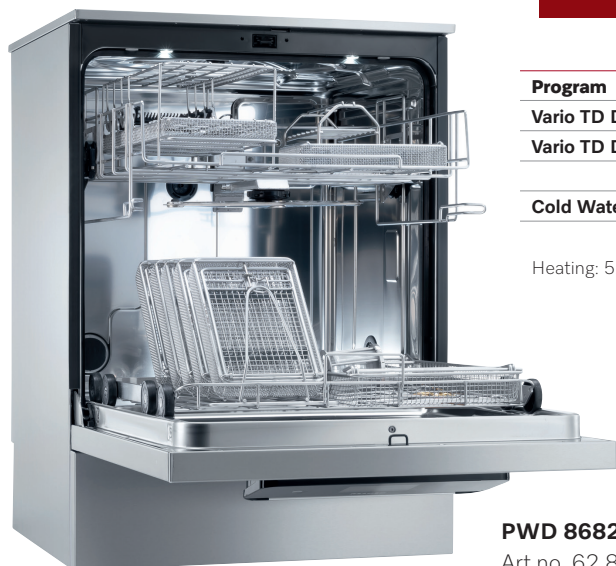
Thorough washing for all dental applications with more than 40 baskets, inserts and adapters.



Washing instruments using automated professional solutions reduces the risk of staff injuries when handling sharp instruments. This reduces the risk of contamination within your clinic, helping to create a safe environment for everyone.



Discover ExpertLine:
[miele.ca/pro/
pwa86Dent](https://miele.ca/pro/pwa86Dent)



Program	Duration [min]	Water consumption [l]	Energy cons. [kWh]
Vario TD Dental	48	19	1.5
Vario TD Dental Plus	60	27	1.6
Cold Water Rinse	6	10	0.01

Heating: 5.4 kW (2AC 208 V 60 Hz), cold water connection (15 °C), hot water and DI water (15 °C)

Find components here:



PWD 8682 208V | 240V

Art.no. 62 8682 22 NAM | 62 8682 24 NAM

Dimensions

External dimensions H x W x D [mm (in)]	820 x 598 x 598 (32 1/4 x 23 9/16 x 23 9/16)
Wash cabinet usable dimensions H x W x D [mm (in)]	520 x 530 x 474 (20 1/2 x 20 7/8 x 18 11/16)
Chamber volume [l (ft³)]	145 (5.12)

Electrical connection

Standard	2AC 208V or 240V 60Hz 30A with NEMA L6-30P. Corresponding NEMA L6-30R receptacle required on site.
Alternative	3AC 208V or 240V 60Hz 20A

Dispensing systems

1 door dispenser for rinse aid	◆
1 dispenser pump for liquid cleaning agent	◆
1 dispenser pump for neutralizing agent	◆

External dispensing module

DOS K 85 Flex or DOS K85/1 Flex (no level detection)	1
DOS K 85 Comfort or DOS K85/1 Comfort (level detection)	1

Installation

Cold water	1x 3/4" MGHT on-site / flow rate 7.5 l/min (1.98 gpm) / req. flow pressure 100–1000 kPa (29–145 psi)
Hot water	1x 3/4" MGHT on site / flow rate 7.5 l/min (1.98 gpm) / required flow pressure 200–1000 kPa (29–145 psi)
DI water	1x 3/4" MGHT on-site / flow rate 7.5 l/min (1.98 gpm) / req. flow pressure 200–1000 kPa (29–145 psi)
Drain connection	1x 3/4" barbed connector on-site / flow rate 16 l/min (4.23 gpm)
Drain pump	Ø 22, max. drain pump height 100 cm (39 3/8")

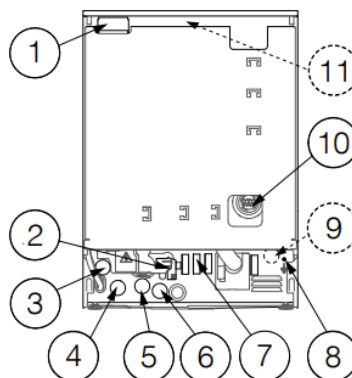
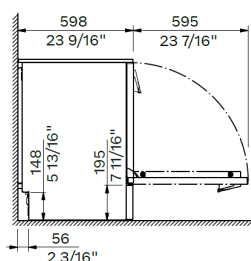
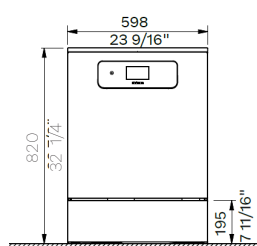
Transportation

Dimensions incl. packaging H x W x D [mm (in)]	940 x 675 x 745 (37 x 26 9/16 x 29 5/16)
Weight [kg (lbs)]	74 (163)

Certifications

Health Canada Class II medical device	◆
FDA 510(k) exempt Class II medical device	◆

Detailed information can be found in the installation plan, the technical data and on our website.



Legend:

- 1 Network connection
- 2 Drain
- 3 Demineralized water
- 4 Cold water
- 5 Electrical connection cable
- 6 Hot water
- 7 External dispensing, power supply connection
- 8 Equipotential bonding
- 9 Water inlet with feed pump (optional)
- 10 External dispensing, connection for disp.hose
- 11 Potential-free contact (optional)

Measurements in mm, if not indicated otherwise