

Dental Instrument Washer vs Washer-Disinfecter Which Is Right for Your Practice?



ExploreLine
PWA 8672 Washer

“Affordable Automation”

For practices that need a fast consistent, automated cleaning. Perfect when upgrading from manual & ultrasonic cleaning.

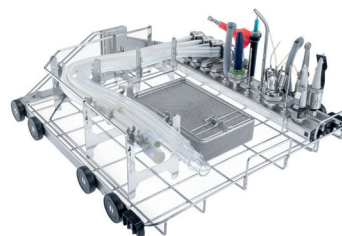


ExpertLine
PWD 8682 Washer-Disinfecter

“Elevated Level of Infection Control”

For practices with regulated environments requiring compliance with ISO 15883.

Category	Instrument Washer	Instrument Washer-Disinfecter
Cleaning Level	Automated	Automated + thermal disinfection
Regulatory	FDA Registered Class II	FDA Registered Class II + ISO 15883 Compliant
Drying	-	Yes (EcoDry)
DI Rinse	-	Yes
Max. Temperature	70°C (158°F)	93°C (199°F) for all bacteria elimination (except spores)
Target Groups	General dentistry high volume practices, and dental schools.	General dentistry, oral surgery, endodontics, periodontics, sedation and beyond.



Cleaning Method	Cleaning Consistency	FDA Registered Class II Medical Device	ISO 15883 Compliant	Bacteria and Viruses Elimination	Operator Safety
Dental Washer Disinfector	●	●	●	●	●
Dental Washer	●	●	●	●	●

Program Chart

Program Name	Instrument Washer	Instrument Washer-Disinfector
Vario Dental	25 min	—
Vario Dental +	29 min	—
Vario TD Dental	—	48 min (includes Thermal Disinfection cycle + DI Rinse + EcoDry)
Vario TD Dental +	—	56 min (includes Thermal Disinfection cycle + DI Rinse + EcoDry)

Technical Specifications

	Instrument Washer	Instrument Washer-Disinfector
Electrical Requirements		
Voltage Options	2 AC 208V · 60 Hz, 2 × 30 A	2 AC 208 or 240 V · 60 Hz 2 × 30 A
Machine Plug Connection	NEMA L6-30P	NEMA L6-30P
Heater Rating	5.4 kW	5.4 kW
Power Cord Length	1.9 m / 6.2 ft 3 × AWG10	1.9 m / 6.2 ft 3 × AWG10
Water Connections		
Cold Water	1	1
Hot Water	1	1
DI Water	—	1
On site water inlet connections	1.4m 55 1/8" 3/4" Male Garden Hose Thread MGHT	1.4m 55 1/8" 3/4" Male Garden Hose Thread MGHT
Drain Requirements		
On site drain connector	3/4" barbed	3/4" barbed
Dimensions		
Height	820 mm / 32 1/4"	820 mm / 32 1/4"
Width	598 mm / 23 9/16"	598 mm / 23 9/16"
Depth	639 mm / 25 3/16"	639 mm / 25 3/16"
Weight		
Net Weight	74 kg / 163 lbs	74 kg / 163 lbs
ADA Compliant		
	●	●