PWD 8682 [U DS5 2AC208V/60HZ]
Washer-disinfector
with DI water connection, liquid dispensing & EcoDry function.



- Performance/cycle: e.g., 12 Large sized Cassettes, 24 medium sized cassettes
- Performance/cycle, e.g., 8 DIN mesh trays or 48 GYN specula
- Safety through monitoring – wash pressure and spray arm monitoring
- Maximum user convenience with M Touch Flex full-touch color display
- Convenient drying support – EcoDry
- Connectivity as standard via Wi-Fi

EAN: 4002516883838 / Material number: 12798520 /
Old Material Number: 62868222NAM

Construction type and design	
Model	Freestanding appliance, can be built-under, slim
Range	ExpertLine
Control panel color	Black
Outer casing	Stainless Steel
Can be built-under	•
lid	Without lid
Number of wash levels	2
AutoClose – Automatic door lock	•
Buzzer, acoustic signal at end of program	•
Easy-to-service construction	•
Application	
Suitable for hospitals	•
Suitable for dentist's offices	•
Suitable for doctor's offices	•
Suitable for surgical centers	•
Suitable for veterinary practices	•
Suitable for podiatry practices	•
Capacity	
DIN mesh trays per cycle [number]	8
MIS sets per cycle [number]	1-2
Ophthalmology sets per cycle [number]	8
GYN specula [number]	48
AN sets per cycle [number]	2-3
Medical shoes per cycle [number]	28
Surgical saliva extractors per cycle [number]	44
Lumened instruments per cycle [number]	44
Transmission instruments per cycle [number]	44
Performance data	
Circulation pump, Qmax in gal/min (l/min)	132.1 (500)
Usable wash cabinet volume in l	5.12 (145.00)
Tested operating hours	15000
Maximum final rinse temperature in °F (in °C)	199 (93)
Miele MOVE	
Miele MOVE Connect (option)	•
Miele MOVE MedDent+ (option)	•
Control	
Control system	M Touch Flex
Process approval directly via the display	•
Max. delay start in h	24
Programmability	programmable
Programs [number]	23
Free program slots [number]	5
A0 value controls	•
Time-left display	•
Program-cycle display	•
Choice of display languages	•

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Standard electrical connection	
Electrical connection	2 AC 208V 60HZ
Electric heater rating in kW	5.40
Total rated load in kW	6.20
Fuse rating in A	30
Length of power cord in ft (m)	6 (1.90)
Possible voltage variant 1	
Electrical connection	3 AC 208V 60HZ
Electric heater rating in kW	5.40
Total rated load in kW	6.20
Fuse rating in A	20
Water connection/drainage	
Cold water [number]	1
Hot water [number]	1
Required flow pressure in kPa	200 - 1000
DI water [number]	1
Maximum delivery head for drain pump in inches (cm)	39 3/8 (100)
Maximum water hardness (cold water/hot water) in gpg (mmol/l)	62.59 (10.70)
VEP feed pump for DI water (option)	•
Drain pump [DN]	0.86 (22)
Integrated water softener	•
Water protection system	Waterproof system
Dimensions and weight	
External dimensions, net height in inches	32 5/16 (820)
External dimensions, net width in inches	23 9/16 (598)
External dimensions, net depth in inches	23 9/16 (598)
External dimensions, gross height in inches	36 1/4 (920)
External dimensions, gross width in inches	26 7/16 (670)
External dimensions, gross depth in inches (mm)	29 3/16 (740)
Wash cabinet, usable height in inches	20 1/2 (520)
Wash cabinet, usable width in inches	20 7/8 (530)
Wash cabinet, depth of upper basket in inches	18 11/16 (474)
Net weight in lbs	158.73 (72)
Wash cabinet, depth of lower basket in inches	20 1/2 (520)
Gross weight in lbs	178.57 (81)
Maximum floor load in N/m^2	1220
Emission values	
Emission sound pressure level in the workplace	≤70 dB(A) re 20 µPa
Heat dissipation into the room in MJ/h	1.80
Programs	
Vario TD Intensive	•
Vario TD Dental	•
Vario Dental +	•
Vario TD Instr 4 mesh trays	•
Vario TD Instr 6 mesh trays	•
Vario TD Instr 8 mesh trays	•
Vario TD Container	•
Vario TD AN	•

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Vario TD MIS	•
Vario TD GYN	•
Vario TD ENT	•
Vario TD ENT +	•
Vario TD ENT Fiberoptics	•
Ophthalmology	•
Ophtha tray A207	•
Baby bottles	•
Medical shoes	•
Ward utensils	•
Universal	•
Cold water rinse	•
Features	
1 door dispenser for rinse aid	•
1 dispenser pump for liquid cleaning agent	•
Volume-flow control	•
1 dispenser pump for neutralizing agent	•
Interface for process documentation (optional)	•
Suction wand for media canisters 10–20 L (optional)	•
DS5 Flex suction lance	•
Customer Service interface	•
Steam condenser	•
Spray pressure monitoring	•
Extensive components (option)	•
Spray arm monitoring	•
How-to sequences	•
Chamber lighting	•
Multi-component filter system	•
Variable-speed heating pump	•
Load carrier – direct coupling	•
AutoOpen	•
Door salt container	•
Wash cabinet seamlessly welded using laser technology	•
Heating elements outside the wash cabinet	•
Wash cabinet made of high-quality stainless steel (1.4301/304)	•
Connection options	
Wi-Fi	•
Ethernet interface (optional)	•
Standards, test certificates, and symbols	
IP safety class according to EN 60529: IP 21	•
EN 61010-2-040	•
EN 61010-1	•
EU medical device class IIb	•
Health Canada, Medical Device class II	•