

PWD 8682 CD [U GD DC5 CM]

Thermal disinfectant and washer-disinfectant with glass door,
with AD water connection, liquid dispensing, DryPlus & conductivity monitoring.



- Perf./cycle, e.g. 44 transmission instruments or 44 suction devices
- Throughput/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 colour display
- Efficient hot air drying – DryPlus
- Connectivity as standard via WiFi

EAN: 4002516884996 / Material number: 12800320 /
Old Material Number: 6286C262NWE

Construction type and version

Construction type	Freestanding, can be built-under, wide, with lid
Range	ExpertLine
Control panel colour	Black
Casing	Stainless steel
Glass door	•
Can be built-under	•
Number of wash levels	2
AutoClose – automatic door lock	•
Buzzer, acoustic signal at end of programme	•
Service-friendly design	•

Application

Suitable for hospitals	•
Suitable for dental surgeries	•
Suitable for doctors' surgeries	•
Suitable for outpatient surgeries	•

Capacity

DIN mesh trays per cycle [number]	8
GYN specula per cycle [number]	48
MIS sets per cycle [number]	1-2
Ophthalmology sets per cycle [number]	8
AN sets per cycle [number]	2-3
Theatre shoes per cycle [number]	28
Suction devices per cycle [number]	44
Lumened instruments per cycle [number]	44
Transmission instruments per cycle [number]	44

Performance data

Circulation pump, Qmax in l/min	500
Wash cabinet usable capacity in l	145.00
Shortest programme running time (cleaning and disinfection) in min	40
Tested operating hours	15000
Shortest programme running time (cleaning and disinfection) in min	19
Maximum final rinse temperature in °C	93

Miele MOVE

Miele MOVE Connect (option)	•
Miele MOVE MedDent+ (option)	•

Control system

Control type	M Touch Flex
Cycle approval directly via the display	•
Max. delay start in h	24
Programmability	programmable
Programmes [number]	24
Free programme positions [number]	5
AO value controls	•
Automatic programme restart	•

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Time left display	•
Programme sequence display	•
Selectable display languages	•

Standard electrical connection

Electrical connection	3N AC 400V 50HZ
Electric heater rating in kW	8.50
Total rated load in kW	9.30
Fuse rating in A	16
Length of mains connection cable in m	1.90

Possible voltage variant 1

Electrical connection	AC 230V 50HZ
Electric heater rating in kW	2.50
Total rated load in kW	3.30
Fuse rating in A	16

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 cm	100
Maximum water hardness (cold water/hot water) in mmol/l	10.70
VEP feed pump for demineralised water (option)	•
Drain pump [DN]	22
Integrated water softener	•
Water protection system	Waterproof system

Dimensions and weight

External dimensions, net height in mm	820
External dimensions, net width in mm	898
External dimensions, net depth in mm	695
Wash cabinet, usable height in mm	520
Wash cabinet, usable width in mm	530
Net weight in kg	98

Drying unit

Integrated drying unit	•
Fan in kW	0.30
Heater element in kW	2.20
Air throughput in m³/h	60
Time setting in 1-minute increments	0-120
HEPA filter class	H14
HEPA filter filtration efficiency (in accordance with DIN EN 1822) in %	99.99
HEPA filter service life in h	300

Dimensions and weight

External dimensions, gross height in mm	1095
External dimensions, gross width in mm	1200
External dimensions, gross depth in mm	800
Wash cabinet, depth of upper basket in mm	474
Wash cabinet, depth of lower basket in mm	520
Gross weight in kg	133

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Maximum floor load in N/m² 1220

Emissions data	
Emission sound pressure level in the workplace	<70 dB(A) re 20 µPa
Heat dissipation into the room in MJ/h	5.40
Features	
Additional integrated dispenser pumps (optional)	•
Volume flow control	•
Interface for process documentation (optional)	•
Customer Service interface	•
Extensive components (option)	•
Programmes	
Vario TD Intensive	•
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	•
Vario TD MIS	•
Vario TD GYN	•
Vario TD ENT	•
Vario TD ENT +	•
Vario TD ENT Optics	•
Ophthalmology	•
Ophtha tray A 207	•
Baby bottles	•
Theatre shoes	•
Ward utensils	•
Universal	•
Cold water rinse	•
Features	
1 dispenser pump for liquid cleaning agent	•
1 dispenser pump for neutralising agent	•
Additional integrated dispensing pump 5–10 l (optional)	•
Suction lance for media canisters 10–20 l (optional)	•
Convenient suction lance DC5	•
Steam condenser	•
Spray pressure monitoring	•
Spray arm monitoring	•
Conductivity monitoring	•
How-to sequences	•
Chamber lighting	•
Multi-component filter system	•
Variable-speed heater pump	•
Load carrier – direct coupling	•
DryPlus	•
Salt container in base of wash cabinet	•
Setting options for process chemicals (3 x 5 l / 2 x 10 l)	•

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Wash cabinet seamlessly welded using laser technology	•
Heater elements outside wash cabinet	•
Wash cabinet made from high-quality stainless steel (1.4301/304)	•
Connection options	
WiFi	•
Ethernet interface (optional)	•
Standards, test certificates and symbols	
VDE (electrical safety)	•
IP safety class according to EN 60529: IP 21	•
EN 61010-2-040	•
RoHS guideline 2011/65/EU	•
EU medical device class IIb	•
Standards, test certificates and symbols	
EN 61010-1	•