

PG 8581 [WW AD LD 208V] Dental washer-disinfector with hot and DI water connection, liquid dispensing & EcoDry function.



- Performance/cycle, e.g., 44 transmission instruments or 44 suction devices
- Safety through monitoring wash pressure and spray arm monitoring
- 42% less water consumption compared to predecessor model*
- Convenient drying support EcoDry
- Total security link to process documentation possible

EAN: 4002515642320 / Material number: 10249980 / Old Material Number: 63858107USA

Model Freestanding appliance, can be built-under, slim Stainless Steel Can be built-under AutoClose – Automatic door lock Buzzer, acoustic signal at end of program Easy-to-service construction Application Suitable for dertist's offices Capacity Suction devices per cycle [number] At4 Transmission instruments per cycle [number] AutoClose – Automatic door lock Application Suitable for dentist's offices Capacity Suction devices per cycle [number] 44 Transmission instruments per cycle [number] 44 Performance data Circulation pump, Qmax in gal/min (l/min) Usable wash cabinet volume in 5.12 (145.00) Tested operating hours Maximum final rinse temperature in °F (in °C) 199 (93) Control Control system TouchControl system TouchControl Programselection Touch on Metal Short cut buttons 4ax. delay start in h 24 Programsplility Programsplility Programsplimber] 6 Free program slots [number] Automatic program restart Time-left display Program-cycle display Program-cycle display Program-cycle display Program-cycle display languages Standard electrical connection Electrical connection Electrical connection Electrical connection 1 Substantian the start Electric heater rating in kW 5.40 Total rated load in kW 6.20 Fuse rating in A Length of power cord in ft (m) Possible voltage variant 1 Electric heater rating in kW 5.40 Total rated load in kW 6.20 Fuse rating in A 20 Water connection/drainage Cold water for steam condenser [number] 1 Cold water fumber] Cold water fumber] 1 Cold water fumber] 1 Required flow pressure in kPa Divater [number] 1 Required flow pressure in kPa Divater [number] 1 Required flow pressure in kPa Divater [number] 1 Remained flows 1 1 Maximum delivery head for drain pump in inches (cm) 3 9 3/8 (100)	Construction type and design	
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Can be built-under • AutoClose – Automatic door lock • Buzzer, acoustic signal at end of program • Easy-to-service construction • Application • Suitable for dentist's offices • Capacity * Suction devices per cycle [number] 44 Performance data * Circulation pump, Omax in gal/min (l/min) 132.1 (500) Usable wash cabinet volume in I 5.12 (145.00) Tested operating hours 15000 Maximum final rinse temperature in °F (in °C) 199 (93) Control * Control system TouchControl Program selection Touch on Metal Short cut buttons • Max. delay start in h 24 Program selection Touch on Metal Short cut buttons • Max. delay start in h 24 Programs [number] 6 Free program slots [number] 2 Automatic program restart • Time-left display • <td></td> <td></td>		
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Required flow pressure in kPa 200-1000 DI water [number] 1	Cold water for steam condenser [number]	1
DI water [number] 1	Hot water [number]	1
	Required flow pressure in kPa	200-1000
Maximum delivery head for drain pump in inches (cm) 39 3/8 (100)	DI water [number]	1
	Maximum delivery head for drain pump in inches (cm)	39 3/8 (100)

compared to VarioTD program for G 7881



PG 8581 [WW AD LD 208V] Dental washer-disinfector with hot and DI water connection, liquid dispensing & EcoDry function.



EAN: 4002515642320 / Material number: 10249980 / Old Material Number: 63858107USA

Maximum water hardness (cold water/hot water) in gpg (mmol/l)	62.59 (10.70)
Drain pump [DN]	0.86 (22)
Integrated water softener	•
Water protection system	Waterproof system
Dimensions and weight	
Net weight in lbs	163.14 (74)
Drying unit	
Air throughput in m ³ /h	60
Dimensions and weight	
External dimensions, net height in inches	32 7/8 (835)
External dimensions, net width in inches	23 5/8 (600)
External dimensions, net depth in inches	23 5/8 (600)
External dimensions, gross height in inches	37 1/16 (940)
External dimensions, gross width in inches	26 5/8 (675)
External dimensions, gross depth in inches (mm)	29 3/8 (745)
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)
Wash cabinet, depth of lower basket in inches	20 1/2 (520)
Gross weight in lbs	178.57 (81)
Emission values	
Emission sound pressure level in the workplace	<70 dB(A) re 20 µPa
Heat dissipation into the room in btu/h (MJ/h)	1.50
Features	
Volume-flow control	•
Interface for process documentation (optional)	•
Customer Service interface	•
Extensive components (option)	•
Programs	
Vario TD Intensive	•
Vario TD Dental	•
Vario TD Dental +	•
Special 93°C-10' (200°F)	•
Features	
1 door dispenser for rinsing agent	•
1 dispenser pump for liquid cleaning agent	•
1 dispenser pump for neutralizing agent	•
Steam condenser	•
Spray pressure monitoring	•
Spray arm monitoring	•
Multi-component filter system	•
Variable-speed heating pump	•
Load carrier – direct coupling	•
EcoDry	•
Door salt container	•
Wash cabinet seamlessly welded using laser technology	•
Heating elements outside the wash cabinet	•
Connection options	
RS 232 serial interface (optional)	•
Ethernet interface (optional)	•



PG 8581 [WW AD LD 208V] Dental washer-disinfector with hot and DI water connection, liquid dispensing & EcoDry function.

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Standards, test certificates, and symbols

EU medical device class IIb