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**PG 8536 AD - Washer-disinfector With AD  
water connection**

Order code: **1201.PG8536AD**

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Information about product price on demand

Parameters

AD watter pump

NO

Quantitative unit

ks

**Construction type and version**

Construction type	Freestanding appliance, 90 cm wide
Outer casing	Stainless steel
Electrical door lock	•
Buzzer, acoustic signal at end of programme	•
Service-friendly design	•

#### Application

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

#### Capacity

DIN mesh trays per cycle [number]	7
MIS sets per cycle [number]	2
AN sets per cycle [number]	2-3
Narrow-necked glassware per cycle [number]	66
Pipettes per cycle [number]	96

#### Performance data

Circulation pump Qmax in l/min.	600
Maximum final rinse temperature in °C	93
Wash cabinet usable capacity in l	137
Tested operating hours	15,000

#### Controls

Control system	Profitronic+
Programme selection	Touch on glass
Max. delay start in h	24
Programmability	Freely programmable
Programmes [number]	18
Free programme positions [number]	30
A0 value controls	•
Remote service enabled	•
Programme recontinuation in event of power outage	•
Time left display	•
Programme sequence indicator	•
Selectable display languages	•

#### Standard electrical connection

Electrical connection	3N AC 400V 50HZ
Heater rating in kW	9.0
Total connected load in kW	10.2
Fuse rating in A	16
Length of mains cable in m	1.60

#### Water connection/drainage

Cold water [number]	1
Cold water for steam condenser [number]	1
Hot water [number]	1
DI water [number]	1
Required flow pressure in kPa	250-1.000
Maximum delivery head for drain pump in cm	100

Integrated water softener	•
Maximum water hardness (cold water/hot water) in mmol/l	10,700
Drain pump [DN]	22
Water protection system	Waterproof system

#### Drying unit

Integrated drying unit	•
Fan in kW	0.3
Heater element in kW	2.3
Total connected load in kW	2.6
Air throughput in m <sup>3</sup> /h	55
HEPA filter class	H14
Filtration efficiency HEPA filter (in accordance with DIN EN 1822) in %	99,995
HEPA filter service life in h	500

#### Dimensions and weight

External dimensions, height in mm	1,175
External dimensions, width in mm	900
External dimensions, depth in mm	700
Wash cabinet, usable height in mm	520
Wash cabinet, usable width in mm	530
Wash cabinet, depth of lower basket in mm	520
Wash cabinet, depth of upper basket in mm	474
Net weight in kg	177

#### Emissions data

Emissions – sound pressure at workplace	<70 dB(A) re 20 µPa
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#### Programmes

Inorganic	•
Organic	•
Plastics	•
DES-VAR-TD	•
DES-VAR-TD-AN	•
VAR-TD-NR	•
OPHTHALMOLOGY	•
ORTHOVARIO	•
OXIVARIO	•
OXIVARIO PLUS	•
SHOE-TD	•
SPECIAL 93/10	•
CHEM-DESIN	•
LAB-STANDARD	•
LAB-UNIVERSAL	•
LAB-INTENSIVE	•
LAB-PIPETTES	•
LAB-OIL	•

#### Features

1 dispenser pump for liquid cleaning agent	•
1 dispenser pump for neutralising agent	•
Bellows dispenser pumps	•

- Additional integrated dispenser pumps (optional) •
- Ultrasonic dispenser volume control •
- Spray arm monitoring •
- Conductivity monitoring (optional) •
- Interface for cycle documentation •
- Multi-component filter system •
- Pump with high circulation rate •
- Automatic mobile unit recognition •
- Active drying •
- Customer service optical interface •
- Setting options for chemical agents (4 x 5 l) •
- Wash cabinet made from high-quality stainless steel (1.4301/304) •
- A wide range of accessories (optional) •

<b>Connection options</b>
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- RS 232 serial interface •
- Ethernet interface •

<b>Norms, test certificates and symbols</b>
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- VDE (electrical safety) •
- IP safety class according to EN 60529: IP 20 •
- EN 61010-2-040 •
- EN 61010-1 •
- RoHS guideline 2011/65/EU •