

PG 8536 [AD SST]  
Washer-disinfector  
With AD water connection.



- Highest level of flexibility – individually programmable controls
- Performance/cycle, e.g. 7 DIN mesh trays or 2 MIS sets
- Perfect drying results – efficient hot air drying
- Total security – interface for process documentation
- Safety – spray arm monitoring and automatic mobile unit recognition

EAN: 4002514859897 / Material number: 07831480 / Old Material Number: 62853621GB

<b>Construction type and design</b>	
Construction type	Freestanding appliance, wide
Casing	Stainless steel
Electric door lock	•
Buzzer, acoustic signal at end of programme	•
Service-friendly design	•
<b>Application</b>	
Suitable for hospitals	•
Suitable for laboratories	•
Suitable for doctors' surgeries	•
Suitable for outpatient surgeries	•
<b>Capacity</b>	
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
<b>Performance data</b>	
Circulation pump, Qmax in l/min	600
Wash cabinet usable capacity in l	137.00
Tested operating hours	15000
Maximum final rinse temperature in °C	93
<b>Controls</b>	
Control type	Profitronic+
Programme selection	Touch on Glass
Max. delay start in h	24
Programmability	Freely programmable
Programmes [number]	18
Remote service enabled	•
Free programme positions [number]	30
A0 value controls	•
Time left display	•
Programme sequence display	•
Automatic programme restart	•
Selectable display languages	•
<b>Standard electrical connection</b>	
Electrical connection	3N AC 400V 50HZ
Electric heater rating in kW	9.00
Total rated load in kW	10.20
Fuse rating in A	16
Length of mains connection cable in m	1.60
<b>Water connection/drainage</b>	
Cold water [number]	1
Cold water for steam condenser [number]	1
Hot water [number]	1
Required flow pressure in kPa	250-1000
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

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Drain pump [DN]	22
Integrated water softener	•
Water protection system	Waterproof system
<b>Dimensions and weight</b>	
External dimensions, net height in mm	1175
External dimensions, net width in mm	900
External dimensions, net depth in mm	700
Wash cabinet, usable height in mm	520
Wash cabinet, usable width in mm	530
Net weight in kg	177
<b>Drying unit</b>	
Integrated drying unit	•
Fan in kW	0.30
Heater element in kW	2.30
Total rated load in kW	2.60
Air throughput in m <sup>3</sup> /h	60
Temperature setting in 1 °C increments	60-115
Time setting in 1-minute increments	1-240
HEPA filter class	H14
HEPA filter filtration efficiency (in accordance with DIN EN 1822) in %	99.99
HEPA filter service life in h	500
<b>Dimensions and weight</b>	
External dimensions, gross height in mm	1380
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	208
<b>Emissions data</b>	
Emission sound pressure level in the workplace	<70 dB(A) re 20 µPa
Heat dissipation into the room in MJ/h	1.62
<b>Features</b>	
Additional integrated dispenser pumps (optional)	•
Interface for process documentation	•
Extensive components (option)	•
<b>Programmes</b>	
DES-VAR-TD	•
DES-VAR-TD-AN	•
VAR-TD-NR	•
Inorganic	•
Organic	•
Plastics	•
OPHTHALMOLOGY	•
ORTHOVARIO	•
OXIVARIO	•
OXIVARIO Plus	•
SHOE-TD	•
SPECIAL 93/10	•
CHEM-DISIN	•
LAB-STANDARD	•

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LAB-UNIVERSAL	•
LAB-INTENSIVE	•
LAB-PIPETTES	•
LAB-OIL	•
<b>Connection options</b>	
RS 232 serial interface	•
<b>Features</b>	
1 dispenser pump for liquid cleaning agent	•
1 dispenser pump for neutralising agent	•
Bellows-type dispenser pumps	•
Ultrasonic dispenser volume control	•
Spray arm monitoring	•
Conductivity monitoring (optional)	•
Multi-component filter system	•
Pump with high circulation rate	•
Automatic mobile unit recognition	•
Active drying	•
Customer Service optical interface	•
Setting options for process chemicals (4 x 5 l)	•
Wash cabinet made from high-quality stainless steel (1.4301/304)	•
<b>Connection options</b>	
Ethernet interface	•
<b>Standards, certs, symbols</b>	
VDE (electrical safety)	•
IP safety class according to EN 60529: IP 20	•
EN 61010-2-040	•
RoHS guideline 2011/65/EU	•
<b>Standards, certs, symbols</b>	
EN 61010-1	•