

PG 8536 [AD LFM SST]

Washer-disinfector

With AD water connection and conductivity monitoring.



- 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: 4002514859910 / Material number: 07831500 / Old Material Number: 62853635GB

Construction type and design	
Construction type	Freestanding appliance, wide
Casing	Stainless steel
Electric 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
Wash cabinet usable capacity in l	137,00
Tested operating hours	15000
Maximum final rinse temperature in °C	93
Controls	
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	•
Standard electrical connection	
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
Water connection/drainage	
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
Dimensions and weight	
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
Drying unit	
Integrated drying unit	•
Fan in kW	0,30
Heater element in kW	2,30
Air throughput in m ³ /h	60
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
Dimensions and weight	
External dimensions, gross height in mm	1380
External dimensions, gross width in mm	1200
External dimensions, gross depth in mm	900
Wash cabinet, depth of upper basket in mm	474
Wash cabinet, depth of lower basket in mm	520
Gross weight in kg	208
Emissions data	
Emission sound pressure level in the workplace	<70 dB(A) re 20 µPa
Heat dissipation into the room in MJ/h	1,62
Features	
Additional integrated dispenser pumps (optional)	•
Interface for process documentation	•
Extensive components (option)	•
Programmes	
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	•
LAB-UNIVERSAL	•
LAB-INTENSIVE	•
LAB-PIPETTES	•

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LAB-OIL	•
Connection options	
RS 232 serial interface	•
Features	
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	•
Maintenance-free conductivity monitoring	•
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)	•
Connection options	
Ethernet interface	•
Standards, certs, symbols	
VDE (electrical safety)	•
IP safety class according to EN 60529: IP 20	•
EN 61010-2-040	•
RoHS guideline 2011/65/EU	•
Standards, certs, symbols	
EN 61010-1	•