

PG 8504 [AD]
Laboratory glassware washer
with DI water supply.



- Performance/cycle, e.g., 64 narrow-neck/laboratory glassware w/ injector nozzles
- Efficient use of resources – variable speed heater pump
- Dispense process chemicals easily: Powder dispenser in the door
- With DI water connection – final rinse with demineralized water

EAN: 4002515642351 / Material number: 10250010 / Old Material Number: 62850401USA

Construction type and design	
Model	Freestanding appliance, can be built-under, slim
Outer casing	Stainless Steel
Can be built-under	•
Electric door lock	•
Buzzer, acoustic signal at end of program	•
Easy-to-service construction	•
Application	
Suitable for laboratories	•
Capacity	
Narrow-neck glassware per cycle [number]	64
Performance data	
Circulation pump, Qmax in gal/min (l/min)	132.1 (500)
Usable wash cabinet volume in l	5.12 (145.00)
Tested operating hours	15000
Maximum final rinse temperature in °F (in °C)	158 (70)
Control	
Control system	TouchControl
Program selection	Touch on Metal
Short cut buttons	•
Max. delay start in h	24
Programmability	programmable
Programs [number]	6
Free program slots [number]	2
Automatic program restart	•
Time-left display	•
Program-cycle display	•
Choice of display languages	•
Standard electrical connection	
Electrical connection	3 AC 208V 60HZ
Electric heater rating in kW	5.40
Total rated load in kW	6.10
Fuse rating in A	20
Length of power cord in ft (m)	5 (1.80)
Possible voltage variant 1	
Electrical connection	2 AC 208V 60HZ
Electric heater rating in kW	5.40
Total rated load in kW	6.10
Fuse rating in A	30
Water connection/drainage	
Cold water [number]	1
Required flow pressure in kPa	200-1000
DI water [number]	1
Maximum delivery head for drain pump in inches (cm)	39 3/8 (100)
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

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Dimensions and weight	
Net weight in lbs	158.73 (72)
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	174.16 (79)
Maximum floor load in N/m ²	1200
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)	1.10
Programs	
Short	•
Features	
Customer Service interface	•
Extensive components (option)	•
Programs	
Medium	•
Long	•
Features	
1 door dispenser for rinsing agent	•
1 door dispenser for powder cleaning agent	•
Multi-component filter system	•
Variable-speed heating pump	•
Load carrier – direct coupling	•
Door salt container	•
Wash cabinet seamlessly welded using laser technology	•
Heating elements outside the wash cabinet	•
Connection options	
External dispenser modules	•
Standards, test certificates, and symbols	
IP safety class according to EN 60529: IP 21	•
EN 61010-2-040	•
RoHS Directive 2011/65/EU	•
c CSA us	•
Standards, test certificates, and symbols	
EN 61010-1	•