Miele

PLW 8693 [DC10] Laboratory dishwasher with liquid dispensing & hot air drying DryPlus.



- Performance/cycle, e.g. 128laboratory bottles
- Flexible and simple modular load carriers & EasyLoad system
- Maximum user convenience with M Touch Flex full-touch colour display
- Efficient hot air drying DryPlus
- Connectivity as standard via WiFi
- Efficient use of resources variable speed heater pump

EAN: 4002516885610 / Material number: 12800860 / Old Material Number: 62869308AUS

Old Material Number: 62869308AUS	
Construction type and version	
Construction type	Freestanding, can be built- under, slimline
Range	ExpertLine
Control panel colour	Black
Casing	Stainless steel
Lid	Stainless Steel
Can be built-under	•
Number of wash levels	2
AutoClose — automatic door lock	*
Buzzer, acoustic signal at end of programme	•
Service-friendly design	•
Application	
Suitable for laboratories	•
Capacity	
Narrow-necked glassware per cycle [number]	64
Test tubes per cycle [number]	196
Vials per cycle [number]	196
Laboratory flasks per cycle [number]	128
Pipettes per cycle [number]	98
Performance data	
Circulation pump, Qmax in I/min	500
Wash cabinet usable capacity in I	145,00
Shortest programme running time in min	20
Tested operating hours	15000
Maximum final rinse temperature in °C	93
Control system	
Control type	M Touch Flex
Max. delay start in h	24
Programmability	programmable
Programmes [number]	20
Free programme positions [number]	10
Time left display	•
Programme sequence display	•
Selectable display languages	•
Standard electrical connection	
Electrical connection	3N AC 400V 50HZ
Electric heater rating in kW	8,50
Total rated load in kW	9,30
Fuse rating in A	15-16
Length of mains connection cable in m	1,90
Possible voltage variant 1	
Electrical connection	AC 230V 50HZ
Electric heater rating in kW	2,50
Total rated load in kW	3,30
Fuse rating in A	15-16
Water connection/drainage	
Cold water [number]	1



Plastics

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EAN: 4002516885610 / Material number: 12800860 / Old Material Number: 62869308AUS Hot water [number] Required flow pressure in kPa 200-1000 DI water [number] Maximum delivery head for drain pump in cm 100 Maximum water hardness (cold water/hot water) in mmol/l 10,70 VEP feed pump for demineralised water (option) Drain pump [DN] 22 Integrated water softener Water protection system Waterproof system Dimensions and weight External dimensions, net height in mm 835 External dimensions, net width in mm 598 External dimensions, net depth in mm 520 Wash cabinet, usable height in mm 530 Wash cabinet, usable width in mm Net weight in kg 72 Drying unit Integrated drying unit Fan in kW 0,30 Heater element in kW 2,20 60 Air throughput in m^3/h Time setting in 1-minute increments 0-120 H13 HEPA filter class HEPA filter filtration efficiency (in accordance with DIN EN 99,95 1822) in %HEPA filter service life in h 200 Dimensions and weight 920 External dimensions, gross height in mm External dimensions, gross width in mm 670 740 External dimensions, gross depth in mm Wash cabinet, depth of upper basket in mm 523 520 Wash cabinet, depth of lower basket in mm 79 Gross weight in kg Maximum floor load in N/m^2 1220 Emissions data Emission sound pressure level in the workplace <70 dB(A) re 20 µPa Heat dissipation into the room in MJ/h 5,40 Programmes Standard Intensive **Programmes** Extra short Universal Inorganic Organic Agar Injector Plus Pipettes



WaterMark

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EAN: 4002516885610 / Material number: 12800860 / Old Material Number: 62869308AUS Oil Hygiene 93/10 Pasteurising Cold water rinse Demineralised water rinse 1 dispenser pump for liquid cleaning agent Suction lance for media canisters 10–20 I (optional) Convenient suction lance DC10 Steam condenser Spray pressure monitoring How-to sequences Wash cabinet lighting Interface for process documentation (optional) Multi-component filter system Variable-speed heater pump Load carrier - direct coupling DryPlus In-door salt container Customer Service optical interface Wash cabinet seamlessly welded using laser technology Heater elements outside wash cabinet EasyLoad Wash cabinet made from high-quality stainless steel (1.4301/304) Extensive components (option) Connection options WiFi Ethernet interface (optional) External dispensing modules Standards, test certificates and symbols IP safety class according to EN 60529: IP 21 EN 61010-1 EN 61010-2-040 RCM