

GLASSWARE WASHER GW4090

GW4090 is a glassware washer designed to work from one to two independent and flexible washing levels. The washing chamber measures 530x510x620 mm (168L gross). Possibility for washing, thermic and chemical disinfection (up to 95°C) and forced-air drying system with filter. Integrated compartment for the detergents.



LPM2010DS

MIXED WASHING SOLUTION FOR TEST TUBES,
PIPETTES AND NARROW-NECKED GLASSWARE -
20 + 10 POSITIONS



LR4DS

WASHING SOLUTION FOR REACTORS OF
MAX 3L



PB1000

WASHING SOLUTION FOR 16 BOTTLES WITH A
LARGE SIZE NECK - MAX CAPACITY 1000ML



SB30

WASHING SOLUTION FOR MAX 30 BEAKERS,
BEUTE UP TO 500ML AND CYLINDERS



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GW4090 TECHNICAL FEATURES	All versions
Electronic control	3 microprocessors + 1 (optional communication card)
Standard programs stored	20
Customisable programs	10 (expandable to 50)
Backlit graphic LCD display	128 x 64 pixels
Clock and calendar	yes
Tank internal temperature	from room temperature to 95°C
Accuracy	0,1°C
Temperature sensors in tank	n° 1 x PT 1000 CLASS B IEC 60751
Detergent and agents dosing system	max. 1 powder dispenser, 1 pump for neutralizing agent and 3 other pumps as optional
Detergent level sensor	optional
Safety lock	yes, with electromagnetic release and automatic opening
Safety devices	safety thermostats, door interlock
Alarm display	80
Troubleshooting menu	yes, using PC connection
Program editing	yes, using customizable programs
Display languages	Italian, English, French, German, Russian, Spanish, Turkish and Polish
AUXILIARY FUNCTIONS	
External sensor duct	optional
Waste water separation solenoid	optional
valve control	yes
Storage of data for 250 most recently run programs	yes
RS232 serial port for PC connection	yes
RS232 serial port for printer	yes
Cycle storage	yes
DRYING SYSTEM	
Drying fan	yes
Drying heating element	2,5 kW
Prefilter class C 98%	yes
HEPA filter class S 99,999%	optional
WATER SUPPLY (PRESSURE 1,5-5 BAR)	
Cold water inlet	yes, hardness max 42°f
Demineralized water inlet	yes, < 30 µS/cm
Demineralized water booster pump	optional
Water softener incorporated	yes
Recirculation pump	400 l/min
WATER HEATING	
Electrical	6,3 kW
STEAM CONDENSER	optional
DIMENSIONS LxDxH mm	
Outside (with built-in top)	900x640x850 (830)
Inside (gross)	530x510x620
Net weight (Kg)	110
STAINLESS STEEL	
Wash tank	AISI 316L
Exterior covering	AISI 304
ELECTRICAL POWER SUPPLY	
Max. voltage/power	3/N/PE 400V ~ 50Hz 7,0 kW
NOISE LEVEL	
	max 50 dB

