

Miele

The world
of Miele Marine



PW 6241 [EL SOM WEK MF]

Washing machine, electrically heated

For marine requirements, powder detergent dispenser, liquid dispensing module.

Model and design	
Construction type	Front loader
Range	Professional
Front	Stainless steel
Load ratio	1:10
Load in kg	24
Drum volume in l	240
Door opening [Ø] in mm	430
Door opening angle in degrees	180
Door hinge	right
Maintenance-free motor with frequency converter	•
Patented honeycomb drum	•
Application	
Suitable for marine use	•
Performance data	
Specific water consumption for hot water connection in l/kg	10.29
Specific energy consumption for hot water connection in kWh/kg	0.05
Programme duration in minutes with cold water connection	59
Programme duration in minutes with cold water and hot water connection	46
Residual moisture with cold rinse in %	46
Residual moisture with hot rinse in %	43
Spin speed in rpm	1100
g factor	542
Tested operating hours	30000
Controls	
Control system	Profitronic M
Programmability	Freely programmable
Max. delay start in h	Freely selectable
Time left display	•
Programme sequence indicator	•
Selectable display languages	•

- Large programme variety - application-specific wash programmes
- Particularly efficient - low water and energy consumption
- Perfect spinning results – residual moisture 43 % %*, g factor 542 l
- Gentle laundry care thanks to the Miele honeycomb drum
- Drum volume 240 l, load capacity 24 kg

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Standard and target group Programmes	
Basic programmes	•
Programmes for the hotel and catering industry	•
Programmes for retirement and care homes	•
Programmes for facility management	•
Programmes for dry cleaners	•
Programmes for small businesses	•
Programmes for fire brigades and rescue services	•
Programmes for studs, riding schools, and stables	•
Programmes for hospitals	•
Programmes for sports clubs	•
Programmes for beauty clinics, spas, and fitness studios	•
Dispensing	
Detergent drawer	5 compartments
Liquid dispensing module	•
Maximum number of connections for liquid dispenser pumps [number]	12
Empty sensor	•
Standard electrical connection	
Heating type	Electrical
Electrical connection	3 AC 440V 60HZ
Heater rating in kW	24
Total connected load in kW	25
Fuse rating in A	50
Water connection/drainage	
Cold water [number]	1x 3/4" hose w. 1" th. union
Hot water [number]	1x 3/4" hose with 1" th. union
Hard water [number]	1x 3/4" w/ 1" threaded union
Dump valve	DN 70
Dimensions and weight	
External dimensions, height in mm	1640
External dimensions, width in mm	1085
External dimensions, depth in mm	1265
External dimensions, gross height in mm	1710
External dimensions, gross width in mm	1260
External dimensions, gross depth in mm	1470
Net weight in kg	640
Gross weight in kg	691
Maximum floor loading in N	8417
Emissions data	
Emission sound pressure level in the workplace	78 dB(A) re 20 µPa
Heat dissipation into the room in MJ/h	4.7

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Features	
Patented pre-spin	•
Cloth reprocessing	•
Imbalance monitoring	•
Temperature monitoring	•
Special heater element	•
Automatic load control+	•
Volumetric flow meter (optional)	•
Communication slot	•
Emergency switch-off	•
Machine-independent accessories	•
Efficiency and sustainability	
Recycling rate in %	95
Connection options	
Payment system (optional)	•
Optical interface for service access	•
Serial interface module RS 232 (optional)	•
Peak load cut-out/energy management (optional)	•
Operating data acquisition	•
Water recovery (optional)	•
Capacities	
Respirator masks [number]	19
Overalls [number]	4
Over jackets [number]	6
Chemical protection suits [number]	3-4
Synthetic duvets [number]	3
Synthetic pillows [number]	6
Down duvets [number]	3
Down pillows [number]	6
Cloths, 22 g [number]	546
Cotton mops, 40 cm / 190 g [number]	126
Cotton mops, 50 cm / 220 g [number]	109
Microfibre mops, 40 cm / 120 g [number]	200
Microfibre mops, 50 cm / 170 g [number]	141
Test certificate	
CE	•
VDE-EMC	•
VDE	•
Splash-proof safety rating IPX4	•
WEEE	•
Complies with Machinery Directive 2006/42/EC	•

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