Miele

PWM 912 [EL DV DD]

Professional washing machine, electric heating with detergent drawer, M Touch Pro Plus – freely programmable.



- Drum volume 110 I, load capacity 12.0 kg
- Top cleaning & consumption values – innovative Miele technology
- Ideal operation thanks to colour touch display M Touch Pro Plus
- Simple and safe operation thanks to automatic door lock
- Connected for the future using LAN and WiFi

Construction type and version	_
Construction type	Front loader
Range	Performance Plus
Front	Stainless steel
Control panel colour	Stainless steel
Maximum load with a load ratio of 1:9 in kg	12.0
Load ratio	1:9
Load in kg	12.0
Drum volume in I	110
Door opening [Ø] in mm	415
Door opening angle in degrees	180
Door hinge	right
Automatic door lock	
Innovative suds container	·
Maintenance-free motor with frequency converter	
Patented honeycomb drum 2.0	•
Application	
Suitable for the hotel and catering industry	
Suitable for retirement and care homes	•
Suitable for facility management	•
Suitable for launderettes	·
Suitable for residential homes and apartments	•
Suitable for dry cleaners	
Suitable for commercial laundries	
Suitable for small businesses	·
Suitable for fire brigades and rescue services	
Suitable for studs, riding schools and stables	•
Suitable for universities, nurseries, and schools	•
Suitable for hospitals	
Suitable for camp sites	•
Suitable for sports clubs	
Suitable for beauty salons, spas, and fitness centres	
Suitable for doctors' and dentists' practices	
Suitable for the petrochemicals industry	
Suitable for the food-processing industry	
Suitable for amusement parks & holiday complexes	
Suitable for state/community care facilities	•
Performance data	
Tested virucidal efficacy	
Proven hygiene	•
Specific water consumption for cold water connection in I/	6.20
kg Specific energy consumption for cold water connection in	0.14
kWh/kg	0.14
Specific water consumption for hot water connection in I/kg	5.90
Specific energy consumption for hot water connection in	0.06
kWh/kg	
Water consumption with cold water connection in I	74.4
Water consumption for cold water connection in Mops standard 60 °C programme in I	142.2
Energy consumption with cold water connection in kW	1.68



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Energy consumption for cold water connection in Mops standard 60 °C programme in kWh	2.50
Programme duration in minutes with cold water connection	49
Water consumption with hot water connection in I	70.8
Water consumption for hot water connection in Mops standard 60 °C programme in I	139.9
Energy consumption with hot water connection in kW	0.72
Energy consumption for hot water connection in Mops standard 60 °C programme in kWh	1.00
Programme duration in minutes with cold water and hot water connection	42
Water consumption in ECO programme with cold water connection in I	69.6
Energy consumption in ECO programme with cold water	1.20
Programme duration in minutes with cold water connection in ECO programme	34
Water consumption in ECO programme with hot water connection in I	68.4
Energy consumption in ECO programme with hot water	0.36
Programme duration in minutes with cold water and hot water connection in ECO programme	31
Programme running time in minutes for Mops standard 60 °C programme with cold water connection	54
Programme running time in minutes for Mops standard 60 °C programme with hot water connection	47
Residual moisture with cold rinse in %	48
Residual moisture with hot rinse in %	44
Residual moisture when processing cleaning cloths in %	25
Spin speed in rpm	1150
g factor	458
Tested operating hours	30000
Control system	
Control system	M Touch Pro Plus
Programmability	Freely programmable
Max. delay start in h	Freely selectable
Time left display	•
Programme sequence indicator	•
Selectable display languages	•
Option to enter weight prior to start of programme	•
Standard/target grp programmes	
Basic programmes	•
Dispensing	
Detergent drawer	3 compartments
Maximum number of connections for liquid dispenser	12
pumps [number]	
Empty sensor	•
Standard electrical connection	
Heating type	Electric
Electrical connection	3N AC 400V 50HZ
Heater rating in kW	9.00
Total connected load in kW	9.60
Fuse rating in A	16



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Possible voltage variant 1 Electrical connection Heater rating in kW Total connected load in kW Fuse rating in A	3N AC 400V 60HZ 9.00 9.60
Heater rating in kW Total connected load in kW Fuse rating in A	9.00
Total connected load in kW Fuse rating in A	
Fuse rating in A	9.60
	16
Water connection/drainage	0 1/0"
Cold water [number]	3 x 1/2" hose w/ 3/4" union
Hot water [number]	1x 1/2" hose w/ 3/4" th. union
Hard water (optional) [number]	2 x 1/2" w/ 3/4" union
Dump valve	DN 70
Dimensions and weight	
External dimensions, height in mm	1350
External dimensions, width in mm	799
External dimensions, depth in mm	924
External dimensions, gross height in mm	1480
External dimensions, gross width in mm	1090
External dimensions, gross depth in mm	1130
Net weight in kg	271.0
Gross weight in kg	290
Maximum floor load in N/m ²	4402
Emissions data	- -
Emission sound pressure level in the workplace	65 dB(A) re 20 μPa
Heat dissipation into the room in MJ/h	6.48
Features	
Patented pre-spin	•
Cloth reprocessing	•
3-dimensional imbalance monitoring	•
Disinfection rinse	•
	•
Efficient scoop-and-ladle ribs	•
EcoSpeed Spring-in-spring system	•
Spring-in-spring system Temperature monitoring	•
Temperature monitoring	
Special heater element	•
Automatic load control+	•
Volumetric flow meter (optional)	•
Weighing plinth (optional)	•
Add laundry	•
Programme selection via colour frame	•
Emergency switch-off	•
Machine-independent accessories	•
Efficiency and sustainability	
Recycling rate in %	91
Connection options	
Payment system (optional)	•
- , , , -	•
Optical interface for service access	
	•
Optical interface for service access	•
Optical interface for service access Peak load cut-out/energy management (optional)	
Optical interface for service access Peak load cut-out/energy management (optional) Water recovery (optional)	•



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Capacities	
Respirator masks [number]	10
Helmets [number]	3
Overalls [number]	
Over jackets [number]	3
Chemical protection suits [number]	<u>0</u> 1
Synthetic duvets [number]	
Synthetic duvers [number]	2
Down duvets [number]	
	2
Down pillows [number]	
Cloths, 22 g [number]	289
Cotton mops, 40 cm / 190 g [number]	64
Cotton mops, 50 cm / 220 g [number]	56
Microfibre mops, 40 cm / 120 g [number]	100
Microfibre mops, 50 cm / 170 g [number]	72
Mops, office, 100 g [quantity]	120
Mops, stairway, 150 g [quantity]	80
Summer horse blankets [number]	2
Standards, test certificates and symbols	
CE	•
VDE-EMC	•
VDE	•
Splash-proof safety rating IPX4	•
UKCA	•
WEEE	•
Complies with Machinery Directive 2006/42/EC	•