

Miele

Miele PWM520 Mopstar Washing Machine Brochure



PWM 520 Mop Star [EL DV DD]

Professional washing machine, electric heating
with detergent drawer, M Touch Pro, for facility management.



EAN: 4002516435907 / Article number : 51520005GB / Material number: 11779720

| Construction type and version | |
|---|--------------|
| Construction type | Front loader |
| Range | Performance |
| Front | Iron grey |
| Load ratio | 1:9 |
| Load in kg | 20.0 |
| Drum volume in l | 180 |
| 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 facility management | • |

- Drum volume 180l, load capacity 20.0kg
- Top cleaning & consumption values – innovative Miele technology
- Maximum user convenience with colour touch display – M Touch Pro
- Simple and safe operation thanks to automatic door lock
- Connected for the future using LAN and WiFi

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| Performance data | |
|--|-------------------|
| Specific water consumption for cold-water connection in l/kg | 7.80 |
| Specific energy consumption for cold-water connection in kWh/kg | 0.20 |
| Specific water consumption for hot water connection in l/kg | 7.20 |
| Specific energy consumption for hot water connection in kWh/kg | 0.07 |
| Water consumption with cold water connection in l | 156.0 |
| Water consumption for cold water connection in Mops standard 60 °C programme in l | 255.4 |
| Energy consumption with cold water connection in kWh | 4.00 |
| Energy consumption for cold water connection in Mops standard 60 °C programme in kWh | 4.10 |
| Programme duration in minutes with cold water connection | 58 |
| Water consumption with hot water connection in l | 144.0 |
| Water consumption for hot water connection in Mops standard 60 °C programme in l | 256.5 |
| Energy consumption with hot water connection in kWh | 1.40 |
| Energy consumption for hot water connection in Mops standard 60 °C programme in kWh | 1.70 |
| Programme duration in minutes with cold water and hot water connection | 49 |
| Programme running time in minutes for Mops standard 60 °C programme with cold water connection | 61 |
| Residual moisture with cold rinse in % | 53 |
| Residual moisture with hot rinse in % | 49 |
| Residual moisture when processing cleaning cloths in % | 25 |
| Spin speed in rpm | 950 |
| g factor | 361 |
| Tested operating hours | 30,000 |
| Controls | |
| Programmability | 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 | • |
| Dispensing | |
| Detergent drawer | 3 compartments |
| Maximum number of connections for liquid dispenser pumps [number] | 12 |
| Empty sensor | • |

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| | |
|---|--------------------------------|
| Standard electrical connection | |
| Heating type | Electrical |
| Electrical connection | 3N AC 400V 50HZ |
| Heater rating in kW | 15.00 |
| Total connected load in kW | 16.00 |
| Fuse rating in A | 25 |
| Possible voltage variant 1 | |
| Electrical connection | 3N AC 400V 60HZ |
| Heater rating in kW | 15.00 |
| Total connected load in kW | 16.00 |
| Fuse rating in A | 25 |
| Water connection/drainage | |
| 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 [number] | 2 1/2" w/ 3/4" threaded union. |
| Dump valve | DN 70 |
| Dimensions and weight | |
| External dimensions, net height in mm | 1,450 |
| External dimensions, net width in mm | 924 |
| External dimensions, net depth in mm | 935 |
| External dimensions, gross height in mm | 1,585 |
| External dimensions, gross width in mm | 1,090 |
| External dimensions, gross depth in mm | 1,130 |
| Net weight in kg | 389 |
| Gross weight in kg | 409 |
| Maximum floor loading in N | 5755 |
| Emissions data | |
| 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 | • |
| Spring-in-spring system | • |
| Temperature monitoring | • |
| Special heater element | • |
| Automatic load control Plus | • |
| Add laundry | • |
| Programme selection via colour frame | • |
| Emergency switch-off | • |
| Machine-independent accessories | • |

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| | |
|---|-----|
| Efficiency and sustainability | |
| Recycling rate in % | 92 |
| Connection options | |
| Optical interface for service access | • |
| Peak load cut-out/energy management (optional) | • |
| Connector Box | • |
| WLAN | • |
| LAN | • |
| Capacities | |
| Cloths, 22 g [number] | 455 |
| Cotton mops, 40 cm / 190 g [number] | 106 |
| Cotton mops, 50 cm / 220 g [number] | 91 |
| Microfibre mops, 40 cm / 120 g [number] | 167 |
| Microfibre mops, 50 cm / 170 g [number] | 117 |
| Mops, office, 100 g [quantity] | 200 |
| Mops, stairway, 150 g [quantity] | 133 |
| Standards, test certificates and symbols | |
| CE | • |
| VDE-EMC | • |
| VDE | • |
| Splash protection IPX4 | • |
| WRAS | • |
| WEEE | • |
| Complies with Machinery Directive 2006/42/EC | • |

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disinfection and sterilisation equipment.**
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business sector our commercial range has it
covered.