

## PWM 508 Mop Star 80 [EL DP-1]

Professional washing machine, Little Giants, electric heating, drain pump designed to meet the needs of facility management. Load size 8.0 kg.



- Drum volume 73 l, load size 8.0 kg
- Tested for intensive use – unparalleled Miele quality
- Language-neutral fascia panel with rotary control – M Select
- Thorough cleaning – special programmes for mops and cloths
- Best possible dirt removal – patented pre-spin\*

\* Patent: EP 2 003 236 B1

EAN: 4002516514442 / Material number: 11947350 / Old Material Number: 51508163GB

### Construction type and version

|                                                                        |                         |
|------------------------------------------------------------------------|-------------------------|
| Construction type                                                      | Front-loader, stackable |
| Range                                                                  | Performance             |
| Front                                                                  | Lotus white             |
| Control panel colour                                                   | Stainless steel         |
| Load in kg                                                             | 8.0                     |
| Drum volume in l                                                       | 73                      |
| Door opening [Ø] in mm                                                 | 300                     |
| Door opening angle in degrees                                          | 167                     |
| Door hinge                                                             | right                   |
| Maintenance-free synchronous motor                                     | •                       |
| Honeycomb drum with perforated drum rear panel made of stainless steel | •                       |

### Application

|                                  |   |
|----------------------------------|---|
| Suitable for facility management | • |
|----------------------------------|---|

### Performance data

|                                                                                                  |       |
|--------------------------------------------------------------------------------------------------|-------|
| Tested virucidal efficacy                                                                        | •     |
| Proven hygiene                                                                                   | •     |
| Specific water consumption for cold water connection in l/kg                                     | 7.60  |
| Specific water consumption for cold water connection in Mops standard 60 °C programme in l/kg    | 12.60 |
| Specific energy consumption for cold water connection in kWh/kg                                  | 0.16  |
| Specific energy consumption for cold water connection in Mops standard 60 °C programme in kWh/kg | 0.21  |
| Specific water consumption for hot water connection in l/kg                                      | 7.25  |
| Specific energy consumption for hot water connection in kWh/kg                                   | 0.06  |
| Water consumption with cold water connection in l                                                | 61.0  |
| Water consumption for cold water connection in Mops standard 60 °C programme in l                | 101.0 |
| Energy consumption with cold water connection in kW                                              | 1.30  |
| Energy consumption for cold water connection in Mops standard 60 °C programme in kWh             | 1.70  |
| Programme duration in minutes with cold water connection                                         | 59    |
| Water consumption with hot water connection in l                                                 | 58.0  |
| Energy consumption with hot water connection in kW                                               | 0.48  |
| Energy consumption for hot water connection in Mops standard 60 °C programme in kWh              | 0.60  |
| 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   | 69    |
| Programme running time in minutes for Mops standard 60 °C programme with hot water connection    | 47    |
| Residual moisture with cold rinse in %                                                           | 52    |
| Residual moisture with hot rinse in %                                                            | 50    |
| Residual moisture when processing cleaning cloths in %                                           | 20    |

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|                                                                   |                                |
|-------------------------------------------------------------------|--------------------------------|
| Spin speed in rpm                                                 | 1400                           |
| g factor                                                          | 535                            |
| <b>Control system</b>                                             |                                |
| Control system                                                    | M Select                       |
| Programmability                                                   | programmable                   |
| Max. delay start in h                                             | 96                             |
| Time left display                                                 | •                              |
| Programme sequence indicator                                      | •                              |
| Control panel with easy-to-understand symbols                     | •                              |
| Language can be selected easily at any time                       | •                              |
| <b>Dispensing</b>                                                 |                                |
| Detergent drawer                                                  | 3 compartments                 |
| Flexible dispensing adapter (optional)                            | •                              |
| Maximum number of connections for liquid dispenser pumps [number] | 6                              |
| Empty sensor                                                      | •                              |
| <b>Standard electrical connection</b>                             |                                |
| Heating type                                                      | Electric                       |
| Electrical connection                                             | 230V~                          |
| Heater rating in kW                                               | 2.30                           |
| Total connected load in kW                                        | 2.50                           |
| Fuse rating in A                                                  | 13                             |
| <b>Possible voltage variant 1</b>                                 |                                |
| Electrical connection                                             | 2N~ 400V 50HZ                  |
| Heater rating in kW                                               | 4.60                           |
| Total connected load in kW                                        | 4.80                           |
| Fuse rating in A                                                  | 13                             |
| <b>Water connection/drainage</b>                                  |                                |
| Cold water [number]                                               | 1x 1/2" hose w/ 3/4" th. union |
| Hot water [number]                                                | 1x 1/2" hose w/ 3/4" th. union |
| Drain pump with fine filter                                       | DN 22                          |
| <b>Dimensions and weight</b>                                      |                                |
| External dimensions, height in mm                                 | 850                            |
| External dimensions, width in mm                                  | 596                            |
| External dimensions, depth in mm                                  | 714                            |
| External dimensions, gross height in mm                           | 944                            |
| External dimensions, gross width in mm                            | 660                            |
| External dimensions, gross depth in mm                            | 768                            |
| Net weight in kg                                                  | 101.0                          |
| Gross weight in kg                                                | 105                            |
| Maximum floor load in N                                           | 2820                           |
| <b>Emissions data</b>                                             |                                |
| Emission sound pressure level in the workplace                    | <70 dB(A) re 20 µPa            |
| Heat dissipation into the room in MJ/h                            | 1.00                           |
| <b>Features</b>                                                   |                                |
| Patented pre-spin                                                 | •                              |
| Cloth reprocessing                                                | •                              |

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|                                                      |     |
|------------------------------------------------------|-----|
| 3-dimensional imbalance monitoring                   | •   |
| Commercial shock absorbers                           | •   |
| Hard-wearing stainless-steel flange                  | •   |
| Disinfection rinse                                   | •   |
| EcoSpeed                                             | •   |
| Efficient drum rib technology                        | •   |
| Temperature monitoring                               | •   |
| Special heater element                               | •   |
| Automatic load control                               | •   |
| Flow meter                                           | •   |
| Communication slot                                   | •   |
| Add laundry                                          | •   |
| Machine-independent accessories                      | •   |
| <b>Efficiency and sustainability</b>                 |     |
| Recycling rate in %                                  | 95  |
| <b>Connection options</b>                            |     |
| Optical interface for service access                 | •   |
| Peak-load negotiation / energy management (optional) | •   |
| LAN/WiFi module (optional)                           | •   |
| WiFiConn@ct                                          | •   |
| <b>Capacities</b>                                    |     |
| Cloths, 22 g [number]                                | 182 |
| Cotton mops, 40 cm / 190 g [number]                  | 42  |
| Cotton mops, 50 cm / 220 g [number]                  | 36  |
| Microfibre mops, 40 cm / 120 g [number]              | 66  |
| Microfibre mops, 50 cm / 170 g [number]              | 47  |
| <b>Standards, test certificates and symbols</b>      |     |
| CE                                                   | •   |
| VDE-EMC                                              | •   |
| VDE                                                  | •   |
| Splash-proof safety rating IPX4                      | •   |
| WRAS                                                 | •   |
| UKCA                                                 | •   |
| WEEE                                                 | •   |
| Complies with Machinery Directive 2006/42/EC         | •   |