

## PWM 514 [EL DV DD]

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



- Drum volume 130 l, load capacity 14.0 kg
- 14 % less water consumption and 17 % less energy consumption\*
- 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

\* Based on the Coloured items 60 °C programme with a warm water connection, compared to predecessor.

EAN: 4002516327509 / Material number: 11512020 / Old Material Number: 51514001EU

| Construction type and version  |                 |
|--|-----------------|
| Construction type  | Front loader    |
| Range  | Performance     |
| Front  | Iron grey       |
| Control panel colour   | Stainless steel |
| Maximum load with a load ratio of 1:9 in kg                            | 14.0            |
| Load ratio   | 1:9             |
| Load in kg   | 14.0            |
| Drum volume in l   | 130             |
| 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 dry cleaners  | •               |
| Suitable for commercial laundries                                      | •               |
| Suitable for small businesses  | •               |
| 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 the petrochemicals industry                               | •               |
| Suitable for the food-processing industry                              | •               |
| Suitable for amusement parks & holiday complexes                       | •               |
| Performance data   |                 |
| Tested virucidal efficacy  | •               |
| Proven hygiene   | •               |
| 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                      | 109.2           |
| Energy consumption with cold water connection in kW                    | 2.80            |
| Programme duration in minutes with cold water connection               | 56              |
| Water consumption with hot water connection in l                       | 100.8           |
| Energy consumption with hot water connection in kW                     | 0.98            |
| Programme duration in minutes with cold water and hot water connection | 49              |
| Water consumption in ECO programme with cold water connection in l     | 99.4            |
| Energy consumption in ECO programme with cold water                    | 1.82            |

## PWM 514 [EL DV DD]

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



EAN: 4002516327509 / Material number: 11512020 / Old Material Number: 51514001EU

|   |                                |
|---|--------------------------------|
| Programme duration in minutes with cold water connection in ECO programme               | 40                             |
| Water consumption in ECO programme with hot water connection in l                       | 98.0                           |
| Energy consumption in ECO programme with hot water                                      | 0.42                           |
| Programme duration in minutes with cold water and hot water connection in ECO programme | 36                             |
| Residual moisture with cold rinse in %  | 53                             |
| Residual moisture with hot rinse in %   | 49                             |
| Spin speed in rpm   | 1025                           |
| g factor  | 364                            |
| Tested operating hours  | 30000                          |
| <b>Control system</b>   |                                |
| Control system  | M Touch Pro                    |
| 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                                      | •                              |
| <b>Standard/target grp programmes</b>   |                                |
| Basic programmes  | •                              |
| <b>Dispensing</b>   |                                |
| Detergent drawer  | 3 compartments                 |
| Maximum number of connections for liquid dispenser pumps [number]                       | 12                             |
| Empty sensor  | •                              |
| <b>Standard electrical connection</b>   |                                |
| 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                             |
| <b>Possible voltage variant 1</b>   |                                |
| Electrical connection   | 3N AC 400V 60HZ                |
| Heater rating in kW   | 9.00                           |
| Total connected load in kW  | 9.60                           |
| Fuse rating in A  | 16                             |
| <b>Water connection/drainage</b>  |                                |
| 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                          |
| <b>Dimensions and weight</b>  |                                |
| External dimensions, height in mm   | 1350                           |
| External dimensions, width in mm  | 799                            |
| External dimensions, depth in mm  | 995                            |
| 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  | 276.0                          |

## PWM 514 [EL DV DD]

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



EAN: 4002516327509 / Material number: 11512020 / Old Material Number: 51514001EU

|   |                    |
|---|--------------------|
| Gross weight in kg                              | 295                |
| Maximum floor load in N/m <sup>2</sup>          | 4453               |
| <b>Emissions data</b>                           |                    |
| Emission sound pressure level in the workplace  | 67 dB(A) re 20 µPa |
| Heat dissipation into the room in MJ/h          | 6.48               |
| <b>Features</b>                                 |                    |
| 3-dimensional imbalance monitoring              | •                  |
| Disinfection rinse                              | •                  |
| Efficient scoop-and-ladle ribs                  | •                  |
| Spring-in-spring system                         | •                  |
| Temperature monitoring                          | •                  |
| Special heater element                          | •                  |
| Automatic load control+                         | •                  |
| Add laundry                                     | •                  |
| Programme selection via colour frame            | •                  |
| Emergency switch-off                            | •                  |
| Machine-independent accessories                 | •                  |
| <b>Efficiency and sustainability</b>            |                    |
| Recycling rate in %                             | 91                 |
| <b>Connection options</b>                       |                    |
| Payment system (optional)                       | •                  |
| Optical interface for service access            | •                  |
| Peak load cut-out/energy management (optional)  | •                  |
| LAN   | •                  |
| WiFi  | •                  |
| Connector Box                                   | •                  |
| <b>Capacities</b>                               |                    |
| Synthetic duvets [number]                       | 1                  |
| Synthetic pillows [number]                      | 3                  |
| Down duvets [number]                            | 1                  |
| Down pillows [number]                           | 3                  |
| <b>Standards, test certificates and symbols</b> |                    |
| CE  | •                  |
| VDE-EMC   | •                  |
| VDE   | •                  |
| Splash-proof safety rating IPX4                 | •                  |
| UKCA  | •                  |
| WEEE  | •                  |
| Complies with Machinery Directive 2006/42/EC    | •                  |