

PWM 514 [EL DV DD] Professional washing machine, electric heating with detergent drawer, M Touch Pro.



- Drum volume 130 l, load size 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: 4002516435860 / Material number: 11779660 / Old Material Number: 51514001GB

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 in kg 14.0 Dorn opening [6] in mm 415 Door opening [6] in mm 180 Door opening [6] in mm 180 Automatic door lock • Innovative suds container • Maintenance-free motor with frequency converter • Patented honeycomb drum 2:0 • Application • Suitable for referement and care homes • Suitable for universities, nurseries, and schools • Suitable for universities, nurseries, and scholay	Construction type and version	
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Energy consumption in ECO programme with cold water 1.82		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: 4002516435860 / Material number: 11779660 / Old Material Number: 51514001GB

Programme duration in minutes with cold water connection	40
in ECO programme	
Water consumption in ECO programme with hot water connection in I	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
Control system	
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	•
Standard/target grp programmes	
Basic programmes	•
Dispensing	
Detergent drawer	3 compartments
Maximum number of connections for liquid dispenser	12
pumps [number]	Π <u>ζ</u>
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Standard electrical connection	
Standard electrical connection Heating type	Electric
Standard electrical connection Heating type	
Standard electrical connection Heating type Electrical connection Heater rating in kW	Electric 3N AC 400V 50HZ 9.00
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Standard electrical connection Heating type Electrical connection Heater rating in kW Total connected load in kW Fuse rating in A Possible voltage variant 1 Electrical connection Heater rating in kW Total connection Heater rating in kW Total connected load in kW Fuse rating in A Water connection/drainage	Electric 3N AC 400V 50HZ 9.00 9.60 16 3N AC 400V 60HZ 9.00 9.60
Standard electrical connection Heating type Electrical connection Heater rating in kW Total connected load in kW Fuse rating in A Possible voltage variant 1 Electrical connection Heater rating in kW Total connection Heater rating in kW Total connected load in kW Fuse rating in A Water connection/drainage Cold water [number]	Electric 3N AC 400V 50HZ 9.00 9.60 16 3N AC 400V 60HZ 9.00 9.60 16 16
Standard electrical connection Heating type Electrical connection Heater rating in kW Total connected load in kW Fuse rating in A Possible voltage variant 1 Electrical connection Heater rating in kW Total connected load in kW Electrical connection Heater rating in kW Total connected load in kW Fuse rating in A Water connection/drainage Cold water [number] Hot water [number]	Electric 3N AC 400V 50HZ 9.00 9.60 16 3N AC 400V 60HZ 9.00 9.60 16 9.00 9.60 16 3 x 1/2" hose w/ 3/4" union 1x 1/2" hose w/ 3/4" th. union
Standard electrical connection Heating type Electrical connection Heater rating in kW Total connected load in kW Fuse rating in A Possible voltage variant 1 Electrical connection Heater rating in kW Total connected load in kW Fuse rating in kW Total connected load in kW Fuse rating in A Water connected load in kW Fuse rating in A Water connection/drainage Cold water [number] Hot water (optional) [number]	Electric 3N AC 400V 50HZ 9.00 9.60 16 3N AC 400V 60HZ 9.00 9.60 16 9.60 16 3 x 1/2" hose w/ 3/4" union 1 x 1/2" hose w/ 3/4" th.
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Standard electrical connection Heating type Electrical connection Heater rating in kW Total connected load in kW Fuse rating in A Possible voltage variant 1 Electrical connection Heater rating in kW Total connected load in kW Total connected load in kW Total connected load in kW Fuse rating in A Water connection/drainage Cold water [number] Hot water (number] Hard water (optional) [number] Dump valve Dimensions and weight	Electric 3N AC 400V 50HZ 9.00 9.60 16 3N AC 400V 60HZ 9.00 9.60 16 3 x 1/2" hose w/ 3/4" union 1 x 1/2" hose w/ 3/4" th. union 2 x 1/2" w/ 3/4" union DN 70
Standard electrical connection Heating type Electrical connection Heater rating in kW Total connected load in kW Fuse rating in A Possible voltage variant 1 Electrical connection Heater rating in kW Total connected load in kW Total connected load in kW Total connected load in kW Fuse rating in A Water connection/drainage Cold water [number] Hot water [number] Hard water (optional) [number] Dump valve Dimensions and weight External dimensions, height in mm	Electric 3N AC 400V 50HZ 9.00 9.60 16 3N AC 400V 60HZ 9.00 9.60 16 9.60 16 3 x 1/2" hose w/ 3/4" union 1x 1/2" hose w/ 3/4" th. union 2 x 1/2" w/ 3/4" union
Standard electrical connection Heating type Electrical connection Heater rating in kW Total connected load in kW Fuse rating in A Possible voltage variant 1 Electrical connection Heater rating in kW Total connected load in kW Fuse rating in kW Total connected load in kW Fuse rating in A Water connection/drainage Cold water [number] Hot water [number] Hard water (optional) [number] Dump valve Dimensions and weight External dimensions, height in mm External dimensions, width in mm	Electric 3N AC 400V 50HZ 9.00 9.60 16 3N AC 400V 60HZ 9.00 9.60 16 3 x 1/2" hose w/ 3/4" union 1 x 1/2" hose w/ 3/4" th. union 2 x 1/2" w/ 3/4" union DN 70 1350 799
Standard electrical connection Heating type Electrical connection Heater rating in kW Total connected load in kW Fuse rating in A Possible voltage variant 1 Electrical connection Heater rating in kW Total connected load in kW Fuse rating in kW Total connected load in kW Fuse rating in A Water connection/drainage Cold water [number] Hot water [number] Hard water (optional) [number] Dump valve Dimensions and weight External dimensions, height in mm External dimensions, depth in mm	Electric 3N AC 400V 50HZ 9.00 9.60 16 3N AC 400V 60HZ 9.00 9.60 16 9.00 9.60 16 3 x 1/2" hose w/ 3/4" union 1 x 1/2" hose w/ 3/4" th. union 2 x 1/2" w/ 3/4" union DN 70 1350 799 995
Standard electrical connection Heating type Electrical connection Heater rating in kW Total connected load in kW Fuse rating in A Possible voltage variant 1 Electrical connection Heater rating in kW Total connected load in kW Fuse rating in A Possible voltage variant 1 Electrical connection Heater rating in kW Total connected load in kW Fuse rating in A Water connection/drainage Cold water [number] Hot water [number] Hard water (optional) [number] Dump valve Dimensions and weight External dimensions, height in mm External dimensions, depth in mm External dimensions, gross height in mm	Electric 3N AC 400V 50HZ 9.00 9.60 16 3N AC 400V 60HZ 9.00 9.60 16 3 x 1/2" hose w/ 3/4" union 1x 1/2" hose w/ 3/4" th. union 2 x 1/2" w/ 3/4" union DN 70 1350 799 995 1480
Empty sensor Standard electrical connection Heating type Electrical connection Heater rating in kW Total connected load in kW Fuse rating in A Possible voltage variant 1 Electrical connection Heater rating in kW Total connected load in kW Fuse rating in A Vater connected load in kW Fuse rating in A Water connection/drainage Cold water [number] Hot water (optional) [number] Dump valve Dimensions and weight External dimensions, height in mm External dimensions, gross height in mm External dimensions, gross width in mm External dimensions, gross depth in mm	Electric 3N AC 400V 50HZ 9.00 9.60 16 3N AC 400V 60HZ 9.00 9.60 16 9.00 9.60 16 3 x 1/2" hose w/ 3/4" union 1 x 1/2" hose w/ 3/4" th. union 2 x 1/2" w/ 3/4" union DN 70 1350 799 995



PWM 514 [EL DV DD] Professional washing machine, electric heating with detergent drawer, M Touch Pro.



EAN: 4002516435860 / Material number: 11779660 / Old Material Number: 51514001GB

Gross weight in kg	295
Maximum floor load in N/m ²	4453
Emissions data	
Emission sound pressure level in the workplace	67 dB(A) re 20 μPa
Heat dissipation into the room in MJ/h	6.48
Features	
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	•
Efficiency and sustainability	
Recycling rate in %	91
Connection options	
Payment system (optional)	•
Optical interface for service access	
Peak-load negotiation / energy management (optional)	•
LAN	•
WiFi	
Connector Box	•
Capacities	
Synthetic duvets [number]	1
Synthetic pillows [number]	3
Down duvets [number]	1
Down pillows [number]	3
Standards, test certificates and symbols	
CE	•
VDE-EMC	•
VDE	•
Splash-proof safety rating IPX4	•
UKCA	•
WEEE	•
Complies with Machinery Directive 2006/42/EC	•