

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



- Drum volume 4.59 (130) ft³ (l) l, load size 30 (13.5) lb (kg)
- 14% less water consumption and 17% less energy consumption*
- Maximum user comfort with touch colour display – M Touch Pro
- Simple and safe operation thanks to automatic door lock
- Connected for the future using LAN and Wi-Fi

* Based on the Cottons 60°C program with a hot water connection, compared to the predecessor model.

EAN: 4002516445326 / Material number: 11803100 / Old Material Number: 51514012NAM

Construction type and design	
Construction type	Front loader
Product line	Performance
Front	Iron grey
Control panel colour	Stainless steel
Maximum load with a load ratio of 1:9 in lbs (kg)	31 (14.0)
Load ratio	1:9
Load in lbs. (kg)	30 (13.5)
Drum volume in l	4.59 (130) ft ³ (l)
Door opening [Ø] in in. (mm)	16 3/8 (415)
Door-opening angle in degrees	180
Door hinging	right
Automatic door lock	•
Innovative suds container	•
Maintenance-free motor with frequency converter	•
Patented honeycomb drum 2.0	•
Application	
Suitable for hotels and restaurants	•
Suitable for retirement and care homes	•
Suitable for commercial laundromats	•
Suitable for small businesses	•
Suitable for universities, schools, and kindergartens	•
Suitable for hospitals	•
Suitable for camp sites	•
Suitable for sports clubs	•
Suitable for beauty salons, spas, and fitness centres	•
Suitable for the petrochemical industry	•
Suitable for amusement parks and holiday resorts	•
Performance data	
Tested virucidal efficacy	•
Proven hygiene	•
Specific water consumption for hot water connection in l/kg	7.20
Specific energy consumption for hot water connection in kWh/kg	0.02
Water consumption with hot water connection in l	100.8
Water consumption for hot water connection in Mops standard 60°C program in l	185.2
Energy consumption with hot water connection in kWh	0.32
Program duration with hot water connection in minutes	49
Water consumption in Economy program with hot water connection in l	98.0
Energy consumption in Economy program with hot water connection in kWh	0.22
Program duration with hot water connection in Economy program in minutes	36
Residual moisture with cold rinse in %	53
Residual moisture with hot rinse in %	49
Residual moisture when reprocessing wiping cloths in %	25
Spin speed in rpm	1025
g-factor	364

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Tested operating hours	30000
Controls	
Control type	M Touch Pro
Programmability	programmable
Max. delay start in h	Can be selected freely
Time left display	•
Program sequence indicator	•
Choice of display language	•
Option to enter weight prior to start of program	•
Standard / target grp programs	
Basic programs	•
Dispensing	
Detergent drawer	3 compartments
Maximum number of connections for liquid dispenser pumps [number]	12
Empty sensing	•
Standard electrical connection	
Heating type	External heating
Electrical connection	240V 60HZ 1 PH 3 WIRE
Total rated load in kW	2.30
Fuse rating in A	20
Water connection/drainage	
Cold water [number]	3 x 1/2" hose w/ 3/4" union
Hot water [number]	1 x 3/4" with 1" union
Hard water (optional) [number]	2 x 1/2" w/ 3/4" union
Drain valve	DN 70
Dimensions and weight	
External dimensions, net height in in. (mm)	53 3/16 (1350)
External dimensions, net width in in. (mm)	31 1/2 (799)
External dimensions, net depth in in. (mm)	39 3/16 (995)
External dimensions, gross height in in. (mm)	58 5/16 (1480)
External dimensions, gross width in in. (mm)	42 15/16 (1090)
External dimensions, gross depth in in. (mm)	44 1/2 (1130)
Net weight in lbs. (kg)	644 (292.0)
Gross weight in lbs. (kg)	686 (311)
Maximum floor load in N/m ²	4610
Emission values	
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	•
Efficient scoop ribs	•
Spring-in-spring system	•
Temperature monitoring	•
Automatic load recognition+	•
Adding laundry	•
Program selection via colour frame	•
Emergency shut-off	•
Machine-independent accessories	•
Efficiency and sustainability	
Recycling rate in %	91

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Connection options	
Payment system (optional)	•
Optical interface for service access	•
Peak-load negotiation / energy management (optional)	•
LAN	•
Wi-Fi	•
Connector Box	•
Capacities	
Synthetic duvets [number]	1
Synthetic pillows [number]	3
Down comforters [number]	1
Down pillows [number]	3
Standards / certs / symbols	
Splash protection IPX4	•
c ETL US	•
Complies with Machinery Directive 2006/42/EC	•