PW 6163 [EL WEK]

Hygiene washing machine, electrically heated

Barrier machine for retirement and care homes as well as hospitals.



- Drum volume 160 l, load capacity 16.0 kg
- Wide variety of programmes – special disinfection programme
- Gentle laundry care thanks to the Miele honeycomb drum
- Particularly efficient – low water and energy consumption
- Perfect spinning results – residual moisture 46 % *, g factor400

* Residual moisture specification relates to a hot rinse during the last rinse cycle.

EAN: 4002516446569 / Material number: 11812720 /
Old Material Number: 51616305ZER

Construction type and version	
Construction type	Hygiene washing machine
Range	Professional
Front	Iron grey
Load ratio	1:10
Load in kg	16.0
Drum volume in l	160
Door opening [W] in mm clean side	352
Door opening [H] in mm clean side	366
Door opening [W] in mm unclean side	352
Door opening [H] in mm unclean side	366
Door opening angle in degrees	153
Maintenance-free motor with frequency converter	•
Stainless steel honeycomb drum	•
Application	
Suitable for retirement and care homes	•
Suitable for facility management	•
Suitable for commercial laundries	•
Suitable for fire brigades and rescue services	•
Suitable for hospitals	•
Performance data	
Tested virucidal efficacy	•
Proven hygiene	•
Specific water consumption for hot water connection in l/kg	9.63
Specific energy consumption for hot water connection in kWh/kg	0.13
Programme duration in minutes with cold water connection	63
Programme duration in minutes with cold water and hot water connection	55
Residual moisture with cold rinse in %	48
Residual moisture with hot rinse in %	46
Spin speed in rpm	1025
g factor	400
Tested operating hours	30000
Control system	
Control system	Profitronic M
Programmability	Freely programmable
Max. delay start in h	Freely selectable
Time left display	•
Programme sequence indicator	•
Selectable display languages	•
Dispensing	
Detergent drawer	4 compartments
Liquid dispensing module (optional)	•
Maximum number of connections for liquid dispenser pumps [number]	12
Empty sensor	•

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Standard electrical connection	
Heating type	Electric
Electrical connection	3N AC 400V 50/60HZ
Heater rating in kW	15.00
Total connected load in kW	18.00
Fuse rating in A	25
Water connection/drainage	
Cold water [number]	2x 1/2" hose w/ 3/4" th. union
Hot water [number]	1x 1/2" hose w/ 3/4" th. union
Hard water [number]	2 x 1/2" w/ 3/4" union
Dump valve	DN 70
Dimensions and weight	
External dimensions, height in mm	1718
External dimensions, width in mm	1153
External dimensions, depth in mm	1070
External dimensions, gross height in mm	1800
External dimensions, gross width in mm	1310
External dimensions, gross depth in mm	1138
Net weight in kg	630.0
Gross weight in kg	648
Maximum floor load in N	7479
Emissions data	
Emission sound pressure level in the workplace	70 dB(A) re 20 µPa
Heat dissipation into the room in MJ/h	6.50
Features	
Patented pre-spin	•
Cloth reprocessing	•
Imbalance monitoring	•
Temperature monitoring	•
Two indicator lights on the clean side	•
Automatic drum positioning and locking	•
Special heater element	•
Automatic load control+	•
Volumetric flow meter (optional)	•
Communication slot	•
Efficient fast spin cycle	•
Emergency switch-off	•
Machine-independent accessories	•
Efficiency	
Recycling rate in %	95
Connection options	
Optical interface for service access	•
Serial interface module RS 232 (optional)	•
Peak-load negotiation / energy management (optional)	•
Operating data acquisition	•
Water recovery (optional)	•

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Capacities	
Synthetic duvets [number]	2
Synthetic pillows [number]	4
Down duvets [number]	2
Down pillows [number]	4
Cloths, 22 g [number]	365
Cotton mops, 40 cm / 190 g [number]	84
Cotton mops, 50 cm / 220 g [number]	73
Microfibre mops, 40 cm / 120 g [number]	133
Microfibre mops, 50 cm / 170 g [number]	94
Standards, test certificates and symbols	
CE	•
VDE-EMC	•
VDE	•
Splash-proof safety rating IPX4	•
UKCA	•
WEEE	•
Complies with Machinery Directive 2006/42/EC	•