Miele

PWM 935 [EL DV DD]

Professional washing machine, electric heating
– freely programmable. 35 kg load size.

- Volume of the honeycomb drum 11.3 (320) ft³ (l), maximum load size 81 (36.5) lb (kg)
- 19% less water consumption and 40% less energy consumption*
- Short subsequent drying thanks to BoostSpin
- Ideal operation thanks to touch colour display – M Touch Pro Plus
- 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: 4002516949312 / Material number: 12927050 /
Old Material Number: 51935040NAM

Construction type and design	
Construction type	Front loader
Product line	Performance Plus
Front	Stainless steel
Control panel colour	Stainless steel
Load ratio	1:9
Load in lbs. (kg)	78 (35.0)
Drum volume in l	11.3 (320) ft³ (l)
Door opening [Ø] in in. (mm)	16 3/8 (415)
Door-opening angle in degrees	180
Door hinging	right
Automatic door lock	•
Maintenance-free motor with frequency converter	•
Patented stainless steel honeycomb drum 2.0	•
Application	
Suitable for hotels and restaurants	•
Suitable for retirement and care homes	•
Suitable for facility management	•
Suitable for laundromats	•
Suitable for dry cleaners	•
Suitable for commercial laundromats	•
Suitable for small businesses	•
Suitable for fire departments and rescue services	•
Suitable for stud farms and stables	•
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 the food-processing industry	•
Suitable for amusement parks and holiday resorts	•
Suitable for public / community facilities	•
Performance data	
Tested virucidal efficacy	•
Proven hygiene	•
Specific water consumption for cold water connection in l/kg	7.50
Specific energy consumption for cold water connection in kWh/kg	0.22
Specific water consumption for hot water connection in l/kg	7.50
Specific energy consumption for hot water connection in kWh/kg	0.06
Water consumption with cold water connection in l	262.5
Water consumption for cold water connection in Mops standard 60°C program in l	422.3
Energy consumption with cold water connection in kWh	7.60

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Energy consumption for cold water connection in Mops standard 60°C program in kWh	7.95
Program duration with cold water connection in minutes	61
Water consumption with hot water connection in l	261.6
Water consumption for hot water connection in Mops standard 60°C program in l	427.3
Energy consumption with hot water connection in kWh	2.16
Energy consumption for hot water connection in Mops standard 60°C program in kWh	2.59
Program duration with hot water connection in minutes	49
Water consumption in Economy program with cold water connection in l	242.0
Energy consumption in Economy program with cold water connection in kWh	5.30
Program duration with cold water connection in Economy program in minutes	44
Water consumption in Economy program with hot water connection in l	243.6
Energy consumption in Economy program with hot water connection in kWh	0.76
Program duration with hot water connection in Economy program in minutes	37
Program cycle time in minutes for Mops standard 60°C program with cold water connection	59
Program cycle time in minutes for Mops standard 60°C program with hot water connection	52
Residual moisture with cold rinse in %	51
Residual moisture with hot rinse in %	44
Residual moisture when reprocessing wiping cloths in %	14
Spin speed in rpm	1060
g-factor	502
Tested operating hours	30000
Controls	
Control type	M Touch Pro Plus
Programmability	Freely programmable
Customer-specific pre-configuration possible	•
Max. delay start in h	Can be selected freely
Time left display	•
Program sequence indicator	•
Choice of display language	•
Language can be selected easily at any time	•
Option to enter weight prior to start of program	•
Dispensing	
Detergent drawer	4 compartments
Maximum number of connections for liquid dispenser pumps [number]	12
Empty sensing	•
Standard electrical connection	
Heating type	Electric
Electrical connection	208/240 V 60 HZ 3 PH

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Heater rating in kW	26.10
Total rated load in kW	27.70
Fuse rating in A	80
Water connection/drainage	
Cold water [number]	4 x 1/2" w/ 3/4" union
Hot water [number]	2 x 1/2" w/ 3/4" 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)	64 13/16 (1646)
External dimensions, net width in in. (mm)	42 15/16 (1090)
External dimensions, net depth in in. (mm)	51 7/16 (1305)
External dimensions, gross height in in. (mm)	70 5/8 (1793)
External dimensions, gross width in in. (mm)	53 3/4 (1365)
External dimensions, gross depth in in. (mm)	56 1/8 (1425)
Net weight in lbs. (kg)	1544 (700.0)
Gross weight in lbs. (kg)	1669 (757)
Maximum floor load in N	9948
Emission values	
Emission sound pressure level in the workplace	71 dB(A) re 20 µPa
Heat dissipation into the room in MJ/h	6.10
Features	
Patented pre-spin	•
Cloths treatment	•
Imbalance monitoring	•
3-dimensional imbalance monitoring	•
Disinfection rinse	•
Efficient scoop ribs	•
EcoSpeed	•
BoostSpin	•
Temperature monitoring	•
Automatic load recognition+	•
Volumetric flow meter (optional)	•
Weighing base (optional)	•
Adding laundry	•
Program selection via colour frame	•
Efficient ramp-up spin cycle	•
Emergency shut-off	•
Machine-independent accessories	•
Connection options	
Payment system (optional)	•
Optical interface for service access	•
Peak-load negotiation / energy management (optional)	•
Water recovery (optional)	•
LAN	•
Wi-Fi	•
Connector Box	•

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Capacities	
Breathing masks [number]	26
Helmets [number]	10
Protective suits [number]	6
Protective coats [number]	9
Chemical protection suits [number]	4
Synthetic duvets [number]	4
Synthetic pillows [number]	8
Down comforters [number]	4
Down pillows [number]	8
Cleaning cloths, 22 g [number]	800
Cotton mops, 40 cm / 190 g [number]	184
Cotton mops, 50 cm / 220 g [number]	159
Microfibre mops, 40 cm / 120 g [number]	292
Microfibre mops, 50 cm / 170 g [number]	206
Horse summer blankets [number]	5
Standards / certs / symbols	
Splash protection IPX4	•
c ETL US	•
Complies with Machinery Directive 2006/42/EC	•