Miele

PW 6321 [EL MF]

Washing machine, electric heating

With liquid dispenser and individually programmable controls.



- Drum volume 11.3 (320) ft³ (l), load size 75 (34.0) lb (kg)
- Large program variety – application-specific wash programs
- Gentle laundry care thanks to the Miele honeycomb drum
- Particularly efficient – low water and energy consumption
- Perfect spinning results – residual moisture 47 %*, g-factor447

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

EAN: 4002516585541 / Material number: 12092240 /
Old Material Number: 51632106NAM

Construction type and design	
Design	Front loader
Product line	Professional
Front	Stainless Steel
Control panel color	Stainless Steel
Load ratio	1:10
Load in lbs	75 (34.0)
Drum volume in cubic feet (l)	11.3 (320)
Door opening [Ø] in in.(mm)	16 15/16 (430)
Door opening angle in degrees	180
Door hinging	right
Maintenance-free motor with frequency converter	•
Stainless steel honeycomb drum	•
Application	
Suitable for hotels and restaurants	•
Suitable for senior living facilities	•
Suitable for facility management	•
Suitable for dry cleaners	•
Suitable for commercial laundries	•
Suitable for fire brigades and rescue services	•
Suitable for studs, riding schools and stables	•
Suitable for universities, nurseries, and schools	•
Suitable for hospitals	•
Suitable for sports clubs	•
Suitable for beauty salons, spas, and fitness centers	•
Performance data	
Tested virucidal efficacy	•
Proven hygiene	•
Specific water consumption for cold water connection in l/kg	9.00
Specific energy consumption for cold water connection in kWh/lb	0.25
Specific water consumption for hot water connection in l/kg	8.80
Specific energy consumption for hot water connection in kWh/lb	0.10
Water consumption for cold water connection in l	288.0
Water consumption for cold water connection in Mops standard program in gal	465.2
Energy consumption for cold water connection in kWh	8.00
Energy consumption for cold water connection in Mops standard program in kWh	8.74
Program duration in minutes with cold water connection	61
Water consumption for hot water connection in l	281.6
Water consumption for hot water connection in Mops standard program in gal	368.1
Energy consumption for hot water connection in kW	3.20
Energy consumption for hot water connection in Mops standard program in kWh	2.21

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Program duration in minutes with hot water connection	49
Water consumption in ECO program for cold water connection in l	281.6
Energy consumption in ECO program for cold water connection in kWh	6.20
Program duration in minutes for ECO program with cold water connection	47
Water consumption in ECO program for hot water connection in l	284.8
Energy consumption in ECO program for hot water connection in kWh	1.60
Program duration in minutes for ECO program with hot water connection	37
Program runtime in minutes for Mops standard program with cold water connection	70
Program runtime in minutes for Mops standard program with hot water connection	53
Residual moisture with cold rinse in %	50
Residual moisture with hot rinse in %	47
Residual moisture when processing cleaning cloths in %	25
Spin speed in rpm	1000
g factor	447
Tested operating hours	30000
Control	
Control system	Profitronic M
Programmability	Freely programmable
Max. delay start in h	Can be selected freely
Countdown indicator	•
Program sequence indicator	•
Choice of display language	•
Dispensing	
Detergent dispenser drawer	3 compartments
Liquid dispensing module	•
Maximum number of connections for liquid dispenser pumps [number]	12
Empty sensor	•
Standard electrical connection	
Type of heating	Electric
Electrical connection	440/480 V 60 HZ 3 PH
Heater rating in kW	34.30
Total connected load in kW	34.30
Fuse rating in A	45
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, net height in inches	64 13/16 (1646)

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External dimensions, net width in inches	42 7/8 (1089)
External dimensions, net depth in inches	50 3/8 (1279)
External dimensions, gross height in inches	67 3/8 (1710)
External dimensions, gross width in inches	49 11/16 (1262)
External dimensions, gross depth in inches	58 (1472)
Net weight in lbs.(kg)	1464 (664.0)
Gross weight in lbs.	1577 (715)
Maximum floor load in N	9363
Emission values	
Emissions – sound pressure at workplace	73 dB(A) re 20 µPa
Heat dissipation into the room in MJ/h	6.10
Features	
Patented preliminary drainage	•
Patented cleaning cloth program	•
Imbalance monitoring	•
Temperature monitoring	•
Special heater element	•
Automatic load control Plus	•
Volumetric flow meter (optional)	•
Communication slot	•
Efficient fast spin cycle	•
Emergency shut off	•
Appliance-independent accessories	•
Efficiency	
Recycling rate in %	96
Connection options	
Payment system (optional)	•
Optical interface for service access	•
Serial interface module RS 232 (optional)	•
Peak-load negotiation / energy management (optional)	•
Logging operating data	•
Water recovery (optional)	•
Capacities	
Respirator masks [number]	26
Helmets [number]	8
Overalls [number]	4
Over jackets [number]	9
Chemical protection overalls [number]	2
Synthetic duvets [number]	2
Synthetic pillows [number]	6
Feather duvets [number]	2
Feather pillows [number]	6
Cloths, 22 g/0.8 oz[number]	710
Cotton mops, 40 cm/15.7 in[number]	168
Cotton mops, 50 cm/19.7 in[number]	142
Microfibre mops, 40 cm/15.7 in [number]]	297
Microfibre mops, 50 cm/19.7 in [number]	180
Mops, office, 100 g [quantity]	320

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Mops, stairway, 150 g [quantity]	210
Summer horse blankets [number]	6
Standards, test certificates, and symbols	
Splash protection IPX4	•
c ETL US	•
Complies with Machinery Directive 2006/42/EC	•