## Míele

PW 5105 Vario [EL AV] Washing machine, electric heating with suspended drum unit, shortest cycle time of 53 min and drain valve.



- Drum volume 3.53 (100) ft<sup>3</sup> (I) I, load size 23 (10.0) 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 50 %\*, g-factor370

EAN: 4002515528419 / Material number: 09986000 / Old Material Number: 51510562USA

Construction type and version	
Construction type	Front loader
Product line	Octoplus
Front	Octo blue
Load ratio	1:10
Load in lbs. (kg)	23 (10.0)
Drum volume in I	3.53 (100) ft <sup>3</sup> (I)
Door opening [Ø] in in. (mm)	14 5/8 (370)
Door-opening angle in degrees	180
Door hinging	right
Maintenance-free motor with frequency converter	•
Honeycomb drum	•
Application	
Suitable for hotels and restaurants	•
Suitable for facility management	•
Suitable for laundromats	•
Suitable for residential homes and apartments	•
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 domestic use	•
Suitable for medical and dental practices	•
Performance data	
Specific water consumption for hot water connection in I/kg	8.00
Specific energy consumption for hot water connection in kWh/kg	0.06
Program duration with cold water connection in minutes	58
Program duration with hot water connection in minutes	53
Residual moisture with cold rinse in %	54
Residual moisture with	50
hot rinse in %	
Spin speed in rpm	1100
g-factor	370
Tested operating hours	30000
Controls	
Control type	Profitronic L Vario
Programmability	programmable
Max. delay start in h	24
Time left display	•
Program sequence indicator	•
Choice of display language	•
Standard / target grp programs	
Basic programs	•

<sup>\*</sup> Residual moisture specification relates to a hot rinse during the last rinse cycle.

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with suspended drum unit, shortest cycle time of 53 min and drain valve.



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Programs for hotels and restaurants	•
Programs for retirement and care homes	•
Programs for facility management	•
Programs for laundromats	•
Programs for residential homes and apartments	-
Programs for dry cleaners	•
Programs for commercial laundromats	•
Programs for small businesses	•
Programs for fire departments and rescue services	•
Programs for stud farms / riding schools / stables	•
Programs for universities, kindergartens, and schools	•
Programs for hospitals	
Programs for fast food restaurants	•
Programs for camp sites	
Programs for splene, and fitness centres	-
Programs for salons, spas, and fitness centres	- <del>-</del>
Programs for private households	
Programs for medical and dental practices	
Dispensing	0
Detergent drawer	3 compartments
Patented liquid dispensing adapter	
Maximum number of connections for liquid dispenser pumps [number]	6
Empty sensing	•
Standard electrical connection	
Heating type	Electric
Electrical connection	Electric 3 AC 208V 60HZ
Electrical connection	3 AC 208V 60HZ
Electrical connection Heater rating in kW	3 AC 208V 60HZ 6.50
Electrical connection Heater rating in kW Total rated load in kW	3 AC 208V 60HZ 6.50 6.75
Electrical connection Heater rating in kW Total rated load in kW Fuse rating in A	3 AC 208V 60HZ 6.50 6.75
Electrical connection Heater rating in kW Total rated load in kW Fuse rating in A Water connection / drainage	3 AC 208V 60HZ 6.50 6.75 30 1x 1/2" hose w/ 3/4" th.
Electrical connection Heater rating in kW Total rated load in kW Fuse rating in A Water connection / drainage Cold water [number]  Hot water [number]	3 AC 208V 60HZ 6.50 6.75 30  1x 1/2" hose w/ 3/4" th. union 1x 1/2" hose w/ 3/4" th. union
Electrical connection Heater rating in kW Total rated load in kW Fuse rating in A Water connection / drainage Cold water [number]  Hot water [number]  Alternative water supply (optional) [number]	3 AC 208V 60HZ 6.50 6.75 30  1x 1/2" hose w/ 3/4" th. union 1x 1/2" hose w/ 3/4" th. union 1 x 1/2" with 3/4" union
Electrical connection Heater rating in kW Total rated load in kW Fuse rating in A Water connection / drainage Cold water [number]  Hot water [number]	3 AC 208V 60HZ 6.50 6.75 30  1x 1/2" hose w/ 3/4" th. union 1x 1/2" hose w/ 3/4" th. union
Electrical connection Heater rating in kW Total rated load in kW Fuse rating in A Water connection / drainage Cold water [number] Hot water [number] Alternative water supply (optional) [number] Drain valve Dimensions and weight	3 AC 208V 60HZ 6.50 6.75 30  1x 1/2" hose w/ 3/4" th. union 1x 1/2" hose w/ 3/4" th. union 1 x 1/2" with 3/4" union
Electrical connection Heater rating in kW Total rated load in kW Fuse rating in A Water connection / drainage Cold water [number] Hot water [number] Alternative water supply (optional) [number] Drain valve	3 AC 208V 60HZ 6.50 6.75 30  1x 1/2" hose w/ 3/4" th. union 1x 1/2" hose w/ 3/4" th. union 1 x 1/2" with 3/4" union DN 70  40 1/4 (1020)
Electrical connection Heater rating in kW Total rated load in kW Fuse rating in A Water connection / drainage Cold water [number] Hot water [number] Alternative water supply (optional) [number] Drain valve Dimensions and weight	3 AC 208V 60HZ 6.50 6.75 30  1x 1/2" hose w/ 3/4" th. union 1x 1/2" hose w/ 3/4" th. union 1x 1/2" with 3/4" union DN 70
Electrical connection Heater rating in kW Total rated load in kW Fuse rating in A Water connection / drainage Cold water [number]  Hot water [number]  Alternative water supply (optional) [number] Drain valve Dimensions and weight External dimensions, net height in in. (mm)	3 AC 208V 60HZ 6.50 6.75 30  1x 1/2" hose w/ 3/4" th. union 1x 1/2" hose w/ 3/4" th. union 1 x 1/2" with 3/4" union DN 70  40 1/4 (1020)
Electrical connection Heater rating in kW Total rated load in kW Fuse rating in A Water connection / drainage Cold water [number] Hot water [number] Alternative water supply (optional) [number] Drain valve Dimensions and weight External dimensions, net height in in. (mm) External dimensions, net width in in. (mm)	3 AC 208V 60HZ 6.50 6.75 30  1x 1/2" hose w/ 3/4" th. union 1x 1/2" hose w/ 3/4" th. union 1 x 1/2" with 3/4" union DN 70  40 1/4 (1020) 27 9/16 (700)
Electrical connection Heater rating in kW Total rated load in kW Fuse rating in A Water connection / drainage Cold water [number] Hot water [number] Alternative water supply (optional) [number] Drain valve Dimensions and weight External dimensions, net height in in. (mm) External dimensions, net depth in in. (mm)	3 AC 208V 60HZ 6.50 6.75 30  1x 1/2" hose w/ 3/4" th. union 1x 1/2" hose w/ 3/4" th. union 1 x 1/2" with 3/4" union DN 70  40 1/4 (1020) 27 9/16 (700) 32 9/16 (827)
Electrical connection Heater rating in kW Total rated load in kW Fuse rating in A Water connection / drainage Cold water [number] Hot water [number] Alternative water supply (optional) [number] Drain valve Dimensions and weight External dimensions, net height in in. (mm) External dimensions, net depth in in. (mm) External dimensions, gross height in in. (mm)	3 AC 208V 60HZ 6.50 6.75 30  1x 1/2" hose w/ 3/4" th. union 1x 1/2" hose w/ 3/4" th. union 1 x 1/2" with 3/4" union DN 70  40 1/4 (1020) 27 9/16 (700) 32 9/16 (827) 47 7/8 (1215)
Electrical connection Heater rating in kW Total rated load in kW Fuse rating in A Water connection / drainage Cold water [number]  Hot water [number]  Alternative water supply (optional) [number] Drain valve  Dimensions and weight External dimensions, net height in in. (mm) External dimensions, net depth in in. (mm) External dimensions, gross height in in. (mm) External dimensions, gross height in in. (mm) External dimensions, gross width in in. (mm)	3 AC 208V 60HZ 6.50 6.75 30  1x 1/2" hose w/ 3/4" th. union 1x 1/2" hose w/ 3/4" th. union 1 x 1/2" with 3/4" union DN 70  40 1/4 (1020) 27 9/16 (700) 32 9/16 (827) 47 7/8 (1215) 29 15/16 (760)
Electrical connection Heater rating in kW Total rated load in kW Fuse rating in A Water connection / drainage Cold water [number]  Hot water [number]  Alternative water supply (optional) [number] Drain valve Dimensions and weight External dimensions, net height in in. (mm) External dimensions, net depth in in. (mm) External dimensions, gross height in in. (mm) External dimensions, gross width in in. (mm) External dimensions, gross width in in. (mm) External dimensions, gross depth in in. (mm)	3 AC 208V 60HZ 6.50 6.75 30  1x 1/2" hose w/ 3/4" th. union 1x 1/2" hose w/ 3/4" th. union 1 x 1/2" with 3/4" union DN 70  40 1/4 (1020) 27 9/16 (700) 32 9/16 (827) 47 7/8 (1215) 29 15/16 (760) 36 1/16 (915)
Electrical connection Heater rating in kW Total rated load in kW Fuse rating in A Water connection / drainage Cold water [number]  Hot water [number]  Alternative water supply (optional) [number] Drain valve Dimensions and weight External dimensions, net height in in. (mm) External dimensions, net depth in in. (mm) External dimensions, gross height in in. (mm) External dimensions, gross width in in. (mm) External dimensions, gross width in in. (mm) External dimensions, gross depth in in. (mm) External dimensions, gross depth in in. (mm) Net weight in lbs. (kg)	3 AC 208V 60HZ 6.50 6.75 30  1x 1/2" hose w/ 3/4" th. union 1x 1/2" hose w/ 3/4" th. union 1 x 1/2" with 3/4" union DN 70  40 1/4 (1020) 27 9/16 (700) 32 9/16 (827) 47 7/8 (1215) 29 15/16 (760) 36 1/16 (915) 327 (148.0)
Electrical connection Heater rating in kW Total rated load in kW Fuse rating in A Water connection / drainage Cold water [number]  Hot water [number]  Alternative water supply (optional) [number] Drain valve Dimensions and weight External dimensions, net height in in. (mm) External dimensions, net depth in in. (mm) External dimensions, gross height in in. (mm) External dimensions, gross width in in. (mm) External dimensions, gross width in in. (mm) External dimensions, gross depth in in. (mm) External dimensions, gross depth in in. (mm) Net weight in lbs. (kg) Gross weight in lbs. (kg)	3 AC 208V 60HZ 6.50 6.75 30  1x 1/2" hose w/ 3/4" th. union 1x 1/2" hose w/ 3/4" th. union 1 x 1/2" with 3/4" union DN 70  40 1/4 (1020) 27 9/16 (700) 32 9/16 (827) 47 7/8 (1215) 29 15/16 (760) 36 1/16 (915) 327 (148.0) 351 (159)
Electrical connection Heater rating in kW Total rated load in kW Fuse rating in A Water connection / drainage Cold water [number]  Hot water [number]  Alternative water supply (optional) [number] Drain valve Dimensions and weight External dimensions, net height in in. (mm) External dimensions, net depth in in. (mm) External dimensions, gross height in in. (mm) External dimensions, gross width in in. (mm) External dimensions, gross width in in. (mm) External dimensions, gross depth in in. (mm) External dimensions, gross depth in in. (mm) Net weight in lbs. (kg) Gross weight in lbs. (kg) Maximum floor load in N	3 AC 208V 60HZ 6.50 6.75 30  1x 1/2" hose w/ 3/4" th. union 1x 1/2" hose w/ 3/4" th. union 1 x 1/2" with 3/4" union DN 70  40 1/4 (1020) 27 9/16 (700) 32 9/16 (827) 47 7/8 (1215) 29 15/16 (760) 36 1/16 (915) 327 (148.0) 351 (159)
Electrical connection Heater rating in kW Total rated load in kW Fuse rating in A Water connection / drainage Cold water [number]  Hot water [number]  Alternative water supply (optional) [number] Drain valve Dimensions and weight External dimensions, net height in in. (mm) External dimensions, net depth in in. (mm) External dimensions, gross height in in. (mm) External dimensions, gross width in in. (mm) External dimensions, gross width in in. (mm) External dimensions, gross depth in in. (mm) External dimensions, gross depth in in. (mm) Net weight in lbs. (kg) Gross weight in lbs. (kg) Maximum floor load in N Emission levels	3 AC 208V 60HZ 6.50 6.75 30  1x 1/2" hose w/ 3/4" th. union 1x 1/2" hose w/ 3/4" th. union 1 x 1/2" with 3/4" union DN 70  40 1/4 (1020) 27 9/16 (700) 32 9/16 (827) 47 7/8 (1215) 29 15/16 (760) 36 1/16 (915) 327 (148.0) 351 (159) 2750



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Washing machine, electric heating
with suspended drum unit, shortest cycle time of 53 min and drain valve.



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Features	
Cloths treatment	•
Imbalance monitoring	•
Disinfection rinse	•
Temperature monitoring	•
Special heater element	•
Automatic load recognition	•
Volumetric flow meter	•
Communication slot	•
Machine-independent accessories	•
Efficiency and sustainability	
Recycling rate in %	95
Connection options	
Payment system	•
Optical interface for service access	•
Serial interface module RS 232 (optional)	•
Peak-load negotiation / energy management (optional)	•
Capacity	
Breathing masks [number]	7
Protective suits [number]	1-2
Protective coats [number]	2
Synthetic duvets [number]	1
Synthetic pillows [number]	2
Down comforters [number]	1
Down pillows [number]	2
Cleaning cloths, 22 g [number]	227
Cotton mops, 40 cm / 190 g [number]	53
Cotton mops, 50 cm / 220 g [number]	45
Microfibre mops, 40 cm / 120 g [number]	80
Microfibre mops, 50 cm / 170 g [number]	55
Horse summer blankets [number]	2
Standards / certs / symbols	
Splash protection IPX4	•
Complies with Machinery Directive 2006/42/EC	•