

PW 6080 Vario [EL AV]

Washing machine, electric heating

with suspended drum unit, shortest program runtime of 53 min and drain valve.



- Drum volume 2.83 (80) ft³ (l), load size 18 (8.0) 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 44 %, g-factor520

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

EAN: 4002515127322 / Material number: 09292330 / Old Material Number: 51608066USA

Construction type and design	
Design	Front loader
Product line	Octoplus
Front	Octo Blue
Load ratio	1:10
Load in lbs	18 (8.0)
Drum volume in cubic feet (l)	2.83 (80)
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	•
Stainless steel honeycomb drum	•
Application	
Suitable for the hotel and catering industry	•
Suitable for senior living facilities	•
Suitable for facility management	•
Suitable for dry cleaners	•
Suitable for commercial laundries	•
Suitable for small businesses	•
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	•
Suitable for doctors' and dentists' practices	•
Performance data	
Specific water consumption for hot water connection in l/kg	8.25
Specific energy consumption for hot water connection in kWh/lb	0.06
Program duration in minutes with cold water connection	57
Program duration in minutes with hot water connection	53
Residual moisture with cold rinse in %	49
Residual moisture with hot rinse in %	44
Spin speed in rpm	1300
g factor	520
Tested operating hours	30000
Control	
Control system	Profitronic L Vario
Programmability	programmable
Max. delay start in h	24
Countdown indicator	•
Program sequence indicator	•
Choice of display language	•
Standard/target group programs	
Basic programmes	•
Programmes for the hotel and catering industry	•
Programmes for retirement and care homes	•
Programmes for facility management	•
Programmes for laundrettes	•

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Programmes for residential homes and apartments	•
Programmes for dry cleaners	•
Programmes for commercial laundries	•
Programmes for small businesses	•
Programmes for fire brigades and rescue services	•
Programmes for studs, riding schools, and stables	•
Programmes for universities, nurseries, and school	•
Programmes for hospitals	•
Programmes for fast food restaurants	•
Programmes for camp sites	•
Programmes for sports clubs	•
Programmes for beauty clinics, spas, and fitness studios	•
Programmes for domestic use	•
Programmes for doctors' and dentists' practices	•
Dispensing	
Detergent dispenser drawer	3 compartments
Patented liquid dispensing adapter	•
Maximum number of connections for liquid dispenser pumps [number]	6
Empty sensor	•
Standard electrical connection	
Type of heating	Electric
Electrical connection	2 AC 220-240V 60HZ
Heater rating in kW	4.20-5.00
Total connected load in kW	4.40-5.20
Fuse rating in A	30
NEMA plug: Twist Lock L6-30	•
Possible voltage variant 1	
Electrical connection	2 AC 208V 60HZ
Heater rating in kW	3.80
Total connected load in kW	4.00
Fuse rating in A	30
Water connection/drainage	
Cold water [number]	1x 1/2" hose w/ 3/4" th. union
Hot water [number]	1x 1/2" hose w/ 3/4" th. union
Grey water (optional) [number]	1 x 1/2" w/ 3/4" union
Dump valve	DN 70
Dimensions and weight	
External dimensions, net height in inches	40 3/16 (1020)
External dimensions, net width in inches	27 9/16 (700)
External dimensions, net depth in inches	28 5/8 (727)
External dimensions, gross height in inches	47 7/8 (1215)
External dimensions, gross width in inches	29 15/16 (760)
External dimensions, gross depth in inches	32 5/16 (820)
Net weight in lbs.(kg)	309 (140.0)
Gross weight in lbs.	327 (148)
Maximum floor load in N/m ²	2600
Emission values	
Emissions – sound pressure at workplace	<70 dB(A) re 20 µPa

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Heat dissipation into the room in BTU/h 3.00

Features

Patented cleaning cloth program	•
Imbalance monitoring	•
Disinfection rinse	•
Temperature monitoring	•
Special heater element	•
Automatic load control	•
Volumetric flow meter	•
Communication slot	•
Appliance-independent accessories	•

Efficiency and sustainability

Recycling rate in %	95
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Connection options

Payment system	•
Optical interface for service access	•
Serial interface module RS 232 (optional)	•
Peak-load negotiation/energy management (optional)	•

Capacities

Respirator masks [number]	4-5
Overalls [number]	1
Over jackets [number]	1-2
Synthetic duvets [number]	1
Synthetic pillows [number]	1-2
Feather duvets [number]	1
Feather pillows [number]	1-2
Cloths, 22 g/0.8 oz[number]	182
Cotton mops, 40 cm/15.7 in[number]	42
Cotton mops, 50 cm/19.7 in[number]	36
Microfibre mops, 40 cm/15.7 in [number]	66
Microfibre mops, 50 cm/19.7 in [number]	47
Summer horse blankets [number]	1-2

Standards, test certificates, and symbols

Splash protection IPX4	•
Complies with Machinery Directive 2006/42/EC	•