

PW 6080 Vario XL [EL LP 3N AC 400V 50Hz]

Washing machine, electrically heated

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



- Drum volume 80 l, load capacity 9.0 kg
- Large programme variety – application-specific wash programmes
- Gentle laundry care thanks to the Miele honeycomb drum
- Particularly efficient – low water and energy consumption
- Perfect spinning results – residual moisture 44 % %, g factor 520

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

EAN: 4002516235644 / Material number: 11330070 / Old Material Number: 516080X5GB

Construction type and version	
Construction type	Front loader
Range	Octoplus
Front	Octo blue
Load ratio	1:9
Load in kg	9.0
Drum volume in l	80
Door opening [Ø] in mm	370
Door opening angle in degrees	180
Door hinge	right
Maintenance-free motor with frequency converter	•
Honeycomb drum	•
Application	
Suitable for the hotel and catering industry	•
Suitable for retirement and care homes	•
Suitable for launderettes	•
Suitable for residential homes and apartments	•
Suitable for dry cleaners	•
Suitable for commercial laundries	•
Suitable for small businesses	•
Suitable for fire brigades and rescue services	•
Suitable for universities, nurseries, and schools	•
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 doctors' and dentists' practices	•
Performance data	
Specific water consumption for hot water connection in l/kg	8.00
Specific energy consumption for hot water connection in kWh/kg	0.05
Programme duration in minutes with cold water connection	57
Programme duration in minutes with cold water and 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 system	
Control system	Profitronic L Vario
Programmability	programmable
Max. delay start in h	24
Time left display	•
Programme sequence indicator	•
Selectable display languages	•
Standard/target grp programmes	
Basic programmes	•
Programmes for the hotel and catering industry	•

PW 6080 Vario XL [EL LP 3N AC 400V 50Hz]

Washing machine, electrically heated

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



EAN: 4002516235644 / Material number: 11330070 / Old Material Number: 516080X5GB

Programmes for retirement and care homes	•
Programmes for launderettes	•
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 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 drawer	3 compartments
Patented liquid dispensing adapter	•
Maximum number of connections for liquid dispenser pumps [number]	6
Empty sensor	•
Standard electrical connection	
Heating type	Electric
Electrical connection	3N AC 400V 50HZ
Heater rating in kW	7.95
Total connected load in kW	8.20
Fuse rating in A	16
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
Drain pump	DN 22
Dimensions and weight	
External dimensions, height in mm	1020
External dimensions, width in mm	700
External dimensions, depth in mm	727
External dimensions, gross height in mm	1215
External dimensions, gross width in mm	760
External dimensions, gross depth in mm	820
Net weight in kg	140.0
Gross weight in kg	148
Maximum floor load in N/m ²	2330
Emissions data	
Emission sound pressure level in the workplace	<70 dB(A) re 20 µPa
Heat dissipation into the room in MJ/h	3.00
Features	
Imbalance monitoring	•
Disinfection rinse	•
Temperature monitoring	•

PW 6080 Vario XL [EL LP 3N AC 400V 50Hz]

Washing machine, electrically heated

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



EAN: 4002516235644 / Material number: 11330070 / Old Material Number: 516080X5GB

Special heater element	•
Automatic load control	•
Flow meter	•
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 cut-out/energy management (optional)	•
Operating data acquisition	•
Capacities	
Respirator masks [number]	4-5
Overalls [number]	1
Over jackets [number]	1-2
Synthetic duvets [number]	1
Synthetic pillows [number]	1-2
Down duvets [number]	1
Down pillows [number]	1-2
Standards, test certificates and symbols	
CE	•
VDE-EMC	•
VDE	•
Splash-proof safety rating IPX4	•
WRAS	•
WEEE	•
Complies with Machinery Directive 2006/42/EC	•