

**Miele**

The world  
of Miele Marine



PW 6080 Vario XL [EL LP SOM 3 AC 440V 60Hz]

Washing machine, electrically heated

Special voltage for offshore and marine use, equipped with drain pump.

<b>Model and design</b>	
Construction type	Front loader
Range	Octopus
Front	Stainless steel
Load ratio	1:9
Load in kg	9
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	•
Patented honeycomb drum	•
<b>Application</b>	
Suitable for offshore use	•
Suitable for marine use	•
<b>Performance data</b>	
Specific water consumption for hot water connection in l/kg	8
Specific energy consumption for hot water connection in kWh/kg	0.055
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
<b>Controls</b>	
Control system	Profitronic L Vario
Programmability	programmable
Max. delay start in h	24
Time left display	•
Programme sequence indicator	•
Selectable display languages	•

- Drum volume 80 l, load capacity 9 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 l

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<b>Standard and target group Programmes</b>	
Basic programmes	•
Programmes for the hotel and catering industry	•
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 offshore use	•
Programmes for marine use	•
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	•
<b>Dispensing</b>	
Detergent drawer	3 compartments
Patented liquid dispensing adapter	•
Maximum number of connections for liquid dispenser pumps [number]	6
Empty sensor	•
<b>Standard electrical connection</b>	
Heating type	Electrical
Electrical connection	3 AC 440V 60HZ
Heater rating in kW	7.7
Total connected load in kW	7.9
Fuse rating in A	16
<b>Water connection/drainage</b>	
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]	1x 1/2" with 3/4" threaded union
Drain pump	DN 22

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<b>Dimensions and weight</b>	
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
Gross weight in kg	148
<b>Emissions data</b>	
Emission sound pressure level in the workplace	<70 dB(A) re 20 µPa
Heat dissipation into the room in MJ/h	3
<b>Features</b>	
Imbalance monitoring	•
Disinfection rinse	•
Temperature monitoring	•
Special heater element	•
Automatic load control	•
Flow meter	•
Communication slot	•
Machine-independent accessories	•
<b>Efficiency and sustainability</b>	
Recycling rate in %	95
<b>Connection options</b>	
Payment system	•
Optical interface for service access	•
Serial interface module RS 232 (optional)	•
Peak load cut-out/energy management (optional)	•
<b>Capacities</b>	
Synthetic duvets [number]	1
Synthetic pillows [number]	1-2
Down duvets [number]	1
Down pillows [number]	1-2
<b>Test certificate</b>	
CE	•
VDE	•
Splash-proof safety rating IPX4	•
WEEE	•
RCM	•
Complies with Machinery Directive 2006/42/EC	•

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# Miele

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