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 hotels and restaurants | • |
| 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 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 | 0.02 (0.06) kWh/lb (kWh/kg) |
| 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 | • |
| **Dispensing** | |
| Detergent dispenser drawer | 3 compartments |
| Patented liquid dispensing adapter | • |

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|---|---|
| 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 | 2600 |
| **Emission values** | |
| Emissions – sound pressure at workplace | ≤70 dB(A) re 20 µPa |
| Heat dissipation into the room in MJ/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** | |
| Recycling rate in % | 95 |
| **Connection options** | |
| Payment system | • |

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|---|---|
| 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 | • |