

## PW 811 Performance Plus Washer

Miele Professional. Immer Besser.



### Expert Solution for World Class Cleaning Results, Optimal Energy & Water Savings

The toughest laundry requires rugged machines designed to disinfect; provide superb cleaning and expert fabric care. The PW 800 series washers, with high spin speeds; new subs container design and drum rhythm offers the ideal solution for wet cleaning and healthcare facilities.

### PW 811 Performance Plus Washer at a glance:

- 90 standard programs
- Freely programmable with 199 program slots for special applications
- Can be operated with chip card
- 6 direct access push buttons for most used programs
- Allows connection for up to 12 detergent pumps
- Completely redesigned suds container, which reduces water use in wash and rinse cycles.
- Ergonomically designed OneFingerTouch door lock allows door to be opened or closed with one finger.
- Efficient spring-in-spring absorption system minimizes impact of vibrations during spin cycle.
- Slim width for easy pallet jack delivery through standard doors.

### Highlights

- EcoSpeed wash rhythm. The new drum rotates at various speeds for rinsing, wetting, drenching and compression. This improves wash performance, maximizes efficiency providing shorter cycle times.
- High 460 G factor results in more water extraction, leading to shorter drying times and lower electrical consumption.
- Patented Honeycomb Drum 2.0 features shower ribs with a new array of perforations to maximize wetting and faster processing.

### The Miele Difference - Proven Endurance

Miele laundry machines are subjected to intensive quality tests to guarantee their reliability.

- Usage: 30,000 operating hours\*
- Door system: 60,000 cycles (open, close, lock and unlock)
- On/Off switch: 100,000 actuation cycles
- Washing: 1,000 hours at 140°F and 203°F with changing loads
- Electronic controls: 10,000 hours under extreme duress
- Motor: 30,000 hours of continuous fan operation to test frequency converter\*

The entire suspended drum assembly, the shock absorbers and the drive unit (motor, pulley wheel and belt) undergo further extensive testing to ensure quality.

\* Corresponds to 15 years based on 8 hours a day and 252 working days per year.



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Machine	PW 811
Load capacity	25 lbs (12 kg)
Heating options	Electric
Width	31.5" (799 mm)
Min. width of delivery access to installation site	28.6" (725 mm)
Depth	37" (940)
Height	53.3" (1352 mm)
Height to bottom of door	18.6" (472 mm)
Door opening Ø	16.3" (415 mm)
Drum volume	3.9 ft <sup>3</sup> (110 l)
Extract (rpm/G force)	1150 / 460
Dynamic floor load (lbf/kN)	1011 / 4.497
Noise level in extraction	76.8 dBA
Crated width	31.4" (795 mm)
Crated depth	32.6" (827 mm)
Crated height	53.2" (1350 mm)
Crated weight	701 lbs (318 kg)
Electrical connection (standard)	3 AC 220-240 V 60 Hz
Power / Circuit breaker	10.2 - 11.8 kW / 25 A
Electrical connection (convertible)	3 AC 200-208 V 60 Hz
Power / Circuit breaker	8.8 - 9.4 kW / 25 A
Inlet fittings (5 inlets)	DN 20 3/4
Drain outlet diameter	DN 70 NPS 2 3/4
Recommended water pressure	14.5-145 psi / 100-1000 kPa
Steam pressure	14.5-145 psi
Connection size	0.5" (12 mm)

