

## Industrial 45 lb Washer / 55 lb Dryer

Miele Professional. Immer Besser.



### PW 818

- 45 lbs load capacity
- Load capacity supports commercial applications
- Stainless Steel front
- Stainless Steel H-axis Honeycomb™ drum with right hinged door
- Automatic load redistribution, eliminating off-balance loads
- Soft mount for low machine vibration and ease of installation
- Superior spin speeds for reduced drying times
- Variable speed motor with soft-start for reduced wear and maintenance
- 180° door opening for easy loading and unloading
- Profitronic M control, freely programmable with preset programs for common washing applications



### PT 8507

- 55 lbs load capacity
- Load capacity supports commercial applications
- Stainless Steel front
- Stainless Steel H-axis Honeycomb™ drum with left hinged door
- Electric or Steam heated variants
- Residual moisture sensors for optimum throughput and results
- Alternating tumbling action for improved garment dispersion and ensures even and gentle drying that is crease-free
- 180° door opening for easy loading and unloading
- Profitronic M control, freely programmable with preset programs for common washing applications

| Machine   | PW 818              |                 | PT 8507                     |                           |
|---|---------------------|-----------------|-----------------------------|---------------------------|
| Machine Exterior Front Material                                     | Stainless Steel     | Stainless Steel | Stainless Steel             | Stainless Steel           |
| Load Capacity (lbs/kg)  | 45 lbs              | 20 kg           | 55 lbs                      | 25 kg                     |
| Heating Options (EL = Electric, D = Steam)                          | EL or D             |                 | EL or D                     |                           |
| Width (in/mm)   | 36.4 in             | 924 mm          | 47.5 in                     | 1206 mm                   |
| Min. Width of Delivery Access to Installation Site (in/mm)          | n/a                 |                 | 40.6 in                     | 1030 mm                   |
| Depth Overall (in/mm)   | 37.4 in             | 950 mm          | 40.1 in                     | 1018 mm                   |
| Depth with Door Open (in/mm)  | n/a                 |                 | 67.5 in                     | 1713 mm                   |
| Height (in/mm)  | 57.2 in             | 1452 mm         | 64.6 in                     | 1640 mm                   |
| Height to Bottom of Door (in/mm)                                    | 20 in               | 507 mm          | n/a                         |                           |
| Door Opening Ø (in/mm)  | 16.3 in             | 415 mm          | 20.5 in                     | 520 mm                    |
| Drum Volume (ft <sup>3</sup> /l)                                    | 6.4 ft <sup>3</sup> | 180 l           | 18 ft <sup>3</sup>          | 550 l                     |
| Drain Outlet  | NPS 2 ¾             | DN70            | n/a                         |                           |
| Extract (rpm/G-Force)   | 1075 rpm            | 460 G-force     | n/a                         |                           |
| Dynamic Floor Load (lbf/kN)   | 1357 lbf            | 6037 kN         | n/a                         |                           |
| Noise Level (dBA) in Extraction                                     | 79 dBA              |                 | n/a                         |                           |
| Exhaust Duct Ø (in/mm)  | n/a                 |                 | 6 in                        | 150 mm                    |
| Max Outlet Airflow (ft <sup>3</sup> /min / m <sup>3</sup> /hr) (EL) | n/a                 |                 | 506 ft <sup>3</sup> /min    | 860 m <sup>3</sup> /hr    |
| Max Outlet Airflow (ft <sup>3</sup> /min / m <sup>3</sup> /hr) (D)  | n/a                 |                 | 558 ft <sup>3</sup> /min    | 1000 m <sup>3</sup> /hr   |
| Crated Weight (lbs/kg)  | 997 lbs             | 452 kg          | 525 lbs (EL)<br>584 lbs (D) | 238 kg (EL)<br>265 kg (D) |
| Crated Width (in/mm)  | 36.3 in             | 920 mm          | n/a                         |                           |
| Crated Depth (in/mm)  | 33.8 in             | 857 mm          | n/a                         |                           |
| Crated Height (in/mm)   | 57.1 in             | 1450 mm         | n/a                         |                           |

### Steam Connections (D Models Only)

| Steam Connection, Inlet & Condensate   | ½" Internal Thread |          | ½" Internal Thread |          |
|--|--------------------|----------|--------------------|----------|
| Steam Supply Pressure (psi/bar)        | 29-145 psi         | 2-10 bar | 87-145 psi         | 6-10 bar |
| Steam Supply Capacity (lbs/hr / kg/hr) | n/a                |          | 132 lbs/hr         | 60 kg/hr |

### Electrical Requirements

|                                |                                |                                |                            |                                 |
|--------------------------------|--------------------------------|--------------------------------|----------------------------|---------------------------------|
| Voltage/Frequency/Phase        | 208/60/3 (EL+D)                | 220-240/60/3*<br>(convertible) | 208/60/3 (EL+D)            | 220-240/60/3*<br>(convertible)  |
| Power (kW)/Circuit Breaker (A) | 16.6-17.7/50A (EL)<br>3/16 (D) | 19.4-22.6/50A (EL)*<br>3/16(D) | 23/80A (EL)<br>1.3/10A (D) | 26-30.7/80A (EL)*<br>1.3/10A(D) |

### Water Information

|                                      |              |              |     |  |
|--------------------------------------|--------------|--------------|-----|--|
| Inlet Fittings (5 Inlets)            | ¾"           | DN20         | n/a |  |
| Recommended Water Pressure (psi/kPa) | 14.5-145 psi | 100-1000 kPa | n/a |  |

\*Convertible (Not Standard)