

## PWM 927 [EL DV DD SOM]

Professional washing machine, electric heating  
for marine applications – freely programmable. 27 kg load size.



EAN: 4002516928485 / Material number: 12887740 /  
Old Material Number: 51927006SOM

| Construction type and version                                                        |                  |
|--------------------------------------------------------------------------------------|------------------|
| Construction type                                                                    | Front loader     |
| Range                                                                                | Performance Plus |
| Front                                                                                | Stainless steel  |
| Control panel colour                                                                 | Stainless steel  |
| Maximum load with a load ratio of 1:9 in kg                                          | 27.0             |
| Load ratio                                                                           | 1:9              |
| Load in kg                                                                           | 27.0             |
| Drum volume in l                                                                     | 240              |
| Door opening [Ø] in mm                                                               | 415              |
| Door opening angle in degrees                                                        | 180              |
| Door hinge                                                                           | right            |
| Automatic door lock                                                                  | •                |
| Maintenance-free motor with frequency converter                                      | •                |
| Patented stainless steel honeycomb drum 2.0                                          | •                |
| Application                                                                          |                  |
| Suitable for offshore use                                                            | •                |
| Suitable for marine use                                                              | •                |
| Performance data                                                                     |                  |
| Tested virucidal efficacy                                                            | •                |
| Proven hygiene                                                                       | •                |
| Specific water consumption for cold water connection in l/kg                         | 7.40             |
| Specific energy consumption for cold water connection in kWh/kg                      | 0.22             |
| Specific water consumption for hot water connection in l/kg                          | 7.30             |
| Specific energy consumption for hot water connection in kWh/kg                       | 0.06             |
| Water consumption with cold water connection in l                                    | 201.0            |
| Water consumption for cold water connection in Mops standard 60 °C programme in l    | 322.2            |
| Energy consumption with cold water connection in kW                                  | 5.90             |
| Energy consumption for cold water connection in Mops standard 60 °C programme in kWh | 6.28             |
| Programme duration in minutes with cold water connection                             | 57               |
| Water consumption with hot water connection in l                                     | 197.9            |
| Water consumption for hot water connection in Mops standard 60 °C programme in l     | 323.4            |
| Energy consumption with hot water connection in kW                                   | 1.61             |
| Energy consumption for hot water connection in Mops standard 60 °C programme in kWh  | 2.05             |
| Programme duration in minutes with cold water and hot water connection               | 47               |
| Water consumption in ECO programme with cold water connection in l                   | 193.5            |
| Energy consumption in ECO programme with cold water                                  | 4.48             |
| Programme duration in minutes with cold water connection in ECO programme            | 42               |

- Volume of the honeycomb drum 240 l, maximum load size 27.0 kg
- 19 % less water consumption and 40 % less energy consumption\*
- Short subsequent drying thanks to BoostSpin
- Ideal operation thanks to colour touch display – M Touch Pro Plus
- Connected for the future using LAN and WiFi

\* Based on the Coloured items 60 °C programme with a warm water connection, compared to predecessor.

## PWM 927 [EL DV DD SOM]

Professional washing machine, electric heating  
for marine applications – freely programmable. 27 kg load size.



EAN: 4002516928485 / Material number: 12887740 /  
Old Material Number: 51927006SOM

|                                                                                                |                        |
|------------------------------------------------------------------------------------------------|------------------------|
| Water consumption in ECO programme with hot water connection in l                              | 190.2                  |
| Energy consumption in ECO programme with hot water                                             | 0.58                   |
| Programme duration in minutes with cold water and hot water connection in ECO programme        | 34                     |
| Programme running time in minutes for Mops standard 60 °C programme with cold water connection | 57                     |
| Programme running time in minutes for Mops standard 60 °C programme with hot water connection  | 48                     |
| Residual moisture with cold rinse in %                                                         | 46                     |
| Residual moisture with hot rinse in %                                                          | 41                     |
| Residual moisture when processing cleaning cloths in %                                         | 10                     |
| Spin speed in rpm                                                                              | 1100                   |
| g factor                                                                                       | 541                    |
| Tested operating hours                                                                         | 30000                  |
| <b>Control system</b>                                                                          |                        |
| Control system                                                                                 | M Touch Pro Plus       |
| Programmability                                                                                | Freely programmable    |
| Customer-specific pre-configuration possible                                                   | •                      |
| Max. delay start in h                                                                          | Freely selectable      |
| Time left display                                                                              | •                      |
| Programme sequence indicator                                                                   | •                      |
| Selectable display languages                                                                   | •                      |
| Language can be selected easily at any time                                                    | •                      |
| Option to enter weight prior to start of programme                                             | •                      |
| <b>Standard/target grp programmes</b>                                                          |                        |
| Basic programmes                                                                               | •                      |
| Programmes for offshore use                                                                    | •                      |
| Programmes for marine use                                                                      | •                      |
| <b>Dispensing</b>                                                                              |                        |
| Detergent drawer                                                                               | 4 compartments         |
| Maximum number of connections for liquid dispenser pumps [number]                              | 12                     |
| Empty sensor                                                                                   | •                      |
| <b>Standard electrical connection</b>                                                          |                        |
| Heating type                                                                                   | Electric               |
| Electrical connection                                                                          | 3 AC 400V 50 HZ        |
| Heater rating in kW                                                                            | 24.00                  |
| Total connected load in kW                                                                     | 25.60                  |
| Fuse rating in A                                                                               | 50                     |
| <b>Possible voltage variant 1</b>                                                              |                        |
| Electrical connection                                                                          | 3 AC 400V 60 HZ        |
| Heater rating in kW                                                                            | 24.00                  |
| Total connected load in kW                                                                     | 25.60                  |
| Fuse rating in A                                                                               | 50                     |
| <b>Water connection/drainage</b>                                                               |                        |
| Cold water [number]                                                                            | 4 x 1/2" w/ 3/4" union |
| Hot water [number]                                                                             | 2 x 1/2" w/ 3/4" union |
| Hard water (optional) [number]                                                                 | 2 x 1/2" w/ 3/4" union |

## PWM 927 [EL DV DD SOM]

Professional washing machine, electric heating  
for marine applications – freely programmable. 27 kg load size.

EAN: 4002516928485 / Material number: 12887740 /  
Old Material Number: 51927006SOM

|                                                      |                    |
|------------------------------------------------------|--------------------|
| Dump valve                                           | DN 70              |
| <b>Dimensions and weight</b>                         |                    |
| External dimensions, height in mm                    | 1646               |
| External dimensions, width in mm                     | 1090               |
| External dimensions, depth in mm                     | 1226               |
| External dimensions, gross height in mm              | 1793               |
| External dimensions, gross width in mm               | 1365               |
| External dimensions, gross depth in mm               | 1425               |
| Net weight in kg                                     | 650.0              |
| Gross weight in kg                                   | 707                |
| Maximum floor load in N                              | 9072               |
| <b>Emissions data</b>                                |                    |
| Emission sound pressure level in the workplace       | 73 dB(A) re 20 µPa |
| Heat dissipation into the room in MJ/h               | 4.70               |
| <b>Features</b>                                      |                    |
| Patented pre-spin                                    | •                  |
| Cloth reprocessing                                   | •                  |
| Imbalance monitoring                                 | •                  |
| 3-dimensional imbalance monitoring                   | •                  |
| Disinfection rinse                                   | •                  |
| Efficient scoop-and-ladle ribs                       | •                  |
| EcoSpeed                                             | •                  |
| BoostSpin                                            | •                  |
| Temperature monitoring                               | •                  |
| Automatic load control+                              | •                  |
| Volumetric flow meter (optional)                     | •                  |
| Weighing plinth (optional)                           | •                  |
| Add laundry                                          | •                  |
| Programme selection via colour frame                 | •                  |
| Efficient fast spin cycle                            | •                  |
| Emergency switch-off                                 | •                  |
| Machine-independent accessories                      | •                  |
| <b>Connection options</b>                            |                    |
| Payment system (optional)                            | •                  |
| Optical interface for service access                 | •                  |
| Peak-load negotiation / energy management (optional) | •                  |
| Water recovery (optional)                            | •                  |
| LAN                                                  | •                  |
| WiFi                                                 | •                  |
| Connector Box                                        | •                  |
| <b>Capacities</b>                                    |                    |
| Respirator masks [number]                            | 19                 |
| Helmets [number]                                     | 6                  |
| Overalls [number]                                    | 4                  |
| Over jackets [number]                                | 6                  |
| Chemical protection suits [number]                   | 3                  |
| Synthetic duvets [number]                            | 3                  |
| Synthetic pillows [number]                           | 6                  |

## PWM 927 [EL DV DD SOM]

Professional washing machine, electric heating  
for marine applications – freely programmable. 27 kg load size.



EAN: 4002516928485 / Material number: 12887740 /  
Old Material Number: 51927006SOM

|                                                 |     |
|-------------------------------------------------|-----|
| Down duvets [number]                            | 3   |
| Down pillows [number]                           | 6   |
| Cloths, 22 g [number]                           | 620 |
| Cotton mops, 40 cm / 190 g [number]             | 142 |
| Cotton mops, 50 cm / 220 g [number]             | 123 |
| Microfibre mops, 40 cm / 120 g [number]         | 225 |
| Microfibre mops, 50 cm / 170 g [number]         | 159 |
| Summer horse blankets [number]                  | 4   |
| <b>Standards, test certificates and symbols</b> |     |
| CE                                              | •   |
| VDE-EMC                                         | •   |
| VDE                                             | •   |
| Splash-proof safety rating IPX4                 | •   |
| WEEE                                            | •   |
| Complies with Machinery Directive 2006/42/EC    | •   |