

|  |             |                 |  |      |                  |            |                       |            |           |     |
|--|-------------|-----------------|--|------|------------------|------------|-----------------------|------------|-----------|-----|
| Load capacity (dry laundry)                    |             |                 | 13 kg / 16 kg / Load ratio 1 : 25 / 1 : 20 |      |                  |            |                       |            |           |     |
| Type of heating                                |             |                 | Electric                                   |      | Gas <sup>1</sup> |            | HP-Steam <sup>2</sup> |            |           |     |
| Packaging dimensions<br>Normal/Sea freight     | W           | mm              | 1036 / 1125                                |      | 1036 / 1125      |            | 1036 / 1125           |            |           |     |
|  | D           | mm              | 1196 / 1285                                |      | 1196 / 1285      |            | 1196 / 1285           |            |           |     |
|  | H           | mm              | 1598 / 1776                                |      | 1598 / 1776      |            | 1598 / 1776           |            |           |     |
| Gross weight                                   | Normal      | kg              | 188  |      | 191              |            |                       |            |           |     |
|  | Sea freight | kg              |  |      |                  |            |                       |            |           |     |
| Machine dimensions<br>Overall (casing)         | W           | mm              | 906  |      | 906              |            | 906                   |            |           |     |
|  | D           | mm              | 1035 (935)                                 |      | 1035 (935)       |            | 1035 (935)            |            |           |     |
|  | H           | mm              | 1400                                       |      | 1400             |            | 1400                  |            |           |     |
| Net weight                                     |             | kg              | 165  |      | 168              |            |                       |            |           |     |
| Max. floor load in operation <sup>3</sup>      |             |                 | 1857                                       |      | 1886             |            |                       |            |           |     |
| Total rated load (EL)                          |             | kW              | 18,8                                       |      | 0,8              |            | 0,8                   |            |           |     |
| Heater rating                                  |             | (kg/h) kW       | 18,0 <sup>4</sup>                          |      | 18               |            | 28                    |            |           |     |
| Motor rating                                   | Drive       | W               | 300  |      | 300              |            | 300                   |            |           |     |
|  | Fan         | W               | 400  |      | 400              |            | 400                   |            |           |     |
|  | Air baffle  | W               | 20   |      | 20               |            | 20                    |            |           |     |
| Fuse rating <sup>5</sup>                       |             |                 |  |      |                  |            |                       |            |           |     |
| 3N AC 380-415V 50Hz                            |             | A               | 3 x 35                                     |      | 1 x 10 (1N AC)   |            | 1 x 10 (1N AC)        |            |           |     |
| (1N AC)3 AC 220-240V 50Hz                      |             | A               | 3 x 50                                     |      |                  |            |                       |            |           |     |
| 3 AC 440V 60Hz                                 |             | A               | 3 x 35                                     |      |                  |            |                       |            |           |     |
| Connection EL <sup>6</sup>                     |             |                 |  |      |                  |            |                       |            |           |     |
| 3N AC 380-415V 50Hz                            |             | mm <sup>2</sup> | 5 x 6                                      |      | 3 x 1,5 (1N AC)  |            | 3 x 1,5 (1N AC)       |            |           |     |
| (1N AC)3 AC 220-240V 50Hz                      |             | mm <sup>2</sup> | 4 x 16                                     |      |                  |            |                       |            |           |     |
| 3 AC 440V 60Hz                                 |             | mm <sup>2</sup> | 4 x 6                                      |      |                  |            |                       |            |           |     |
| Connections                                    | HP steam    |                 | -  |      | -                |            | 1/2"                  |            |           |     |
|  | Condensate  |                 | -  |      | -                |            | 1/2"                  |            |           |     |
|  | Gas         |                 | -  |      | 1/2"             |            | -                     |            |           |     |
| Air intake / Venting                           |             | mm              | DN 150                                     |      | DN 150           |            | DN 150                |            |           |     |
| Max. evaporation rate <sup>9</sup>             |             | l/h             | 18,0                                       |      | 17,2             |            | 19,5                  |            |           |     |
| Evaporation based on RM 70 % to 0 %            |             |                 |  |      |                  |            |                       |            |           |     |
| Initial residual moisture <sup>7/8</sup>       |             | %               | 50   |      | 50               |            | 50                    |            |           |     |
| Load capacity                                  |             | kg              | 13   | 16   | 13               | 16         | 13                    |            |           |     |
| Specific energy consumption in kWh/kg of water |             |                 | 1,01                                       | 0,96 | 1,06             | 1,04       | 1,31                  |            |           |     |
| Drying time <sup>7/8/10/11/12</sup>            | Mins.       | Pr              | Rf   |      |                  |            |                       |            |           |     |
|  |             | 2               | 0%   | 24   | 29               | 27         | 31                    | 26         |           |     |
|  |             | 4               | 25%  | 12   | 15               | 12         | 15                    | 11         |           |     |
| Energy consumption <sup>7/8/10/11/12</sup>     | kWh         | 2               | 0%   | 6,6  | 7,9              | Gas<br>6,6 | El<br>0,3             | Gas<br>8,2 | El<br>0,3 | 8,1 |
|  |             | 4               | 25%  | 3,3  | 4,1              | 3,5        | 0,1                   | 4,1        | 0,2       | 4,0 |

|                             |  |                   |   |                          |
|-----------------------------|--|-------------------|---|--------------------------|
| Type of heating             |  | Electric          | Gas   | Steam                    |
| Drum                        | Diameter   | mm                | 850   |                          |
|                             | Depth  | mm                | 581   |                          |
|                             | Contents   | l                 | 325   |                          |
|                             | Spin speed   | rpm               | 41  |                          |
|                             | Circumference speed  | m/s               | 1,82  |                          |
|                             | ∅ Door opening   | mm                | 520   |                          |
| Fan                         | Circulation capacity (0 mbar) at max. permissible dynamic pressure of 3 mbar | m <sup>3</sup> /h | 430 / 600*<br>320 / 520*                        | 480 / 580*<br>390 / 490* |
|                             |  |                   | *Profitronic M                                  | *Profitronic M           |
| Material                    | Plinth   |                   | Galvanised sheet steel                          |                          |
|                             | Drum   |                   | Chrome steel 1.4016                             |                          |
|                             | Air duct   |                   | Galvanised sheet steel                          |                          |
|                             | Casing   |                   | Galvanised sheet steel, powder-coated, Octoblue |                          |
|                             | Option: Front panel  |                   | Chrome nickel steel 1.4301                      |                          |
| Largest removable component |  |                   | Drum: ∅ 858 mm / Depth 637 mm                   |                          |
| Disassembly/Assembly time   |  | approx. h         | 2,5 / 3,0                                       |                          |

Heat dissipation to ambient room: 570 W

Acoustic pressure level: L<sub>PA</sub> 55 dB (A)

Acoustic power level: L<sub>WA</sub> 67,6 dB (A) according to ISO 9614 Part 2

Test marks:

- 1) Natural gas / Liquid gas
- 2) Values apply for 8 bar steam pressure
- 3) Laundry weight with 50% residual moisture
- 4) Convertible to 13,5 kW or 9 kW
- 5) Operating category: gL
- 6) Min. cross-section according to VDE 0100 Part 430 / Group 2
- 7) Type of laundry: Programme 1, 2 Turkish towels (50% RM)  
3, 4, 5 Cottons – Standard load (A) (50% RM)
- 8) Residual moisture calculated according to DIN 11901 and DIN 11902
- 9) Evaporation based on RM 70% to 0% without cool-down phase
- 10) Values may vary according to type of laundry
- 11) Values adjusted to 50% residual moisture and 23°C ambient room temperature
- 12) Values refer to entire programme duration (incl. cool-down phase to 50°C)

Cottons

|             |                   |                 |
|-------------|-------------------|-----------------|
| Programme 2 | - Cottons dry     | 0% Restfeuchte  |
| Programme 4 | - Cottons moist I | 25% Restfeuchte |