## Electrolux PROFESSIONAL

### PROFESSIONAL LAUNDRY

# Tumble dryer TD6-16

### Dryer featuring exceptional savings and effortless use

#### Priority on people

Certified ergonomic design with a human-centered approach for an outstanding user experience

- Lint filter The horizontal filter drawer is positioned for easy access and cleaning without the need to bend down
- Large door opening for easy loading and unloading
   Easy access to vital parts from front and rear for simple servicing
- (2)

#### Long-term savings

Innovative features to save money and time, and embrace a sustainable lifestyle with excellent water evaporation efficiency per kWh

Moisture Balance (optional)

Helps to stop the drying process at the right time to save on energy costs

#### Pure control

Monitor your equipment and performance from anywhere, allowing to take action and to improve your business with OnE Laundry - the personal assistant for hygiene validation management, process management and revenue management (optional)

#### Outstanding productivity

Dry more laundry in less time: a game-changing improvement

Reversing drum Minimizes wrinkles and drying time to get an effective and even drying performance with 2 full loads per hour

#### **Global Advanced Hygiene**

Global Advanced Hygiene program package\* with proven log 6 reduction\*\* disinfection of textiles through the laundry process, fulfilling the criteria of all local approved standards

#### Main options and accessories

- Connection to booking- /payment- system or coin meter
- Stainless steel drum, Stainless steel front
- Fresh air intake
- Exhaust on top (Top evacuation is not available on steam heated tumble dryers)
- Insert for drying special equipment
- Programs available in the standard library of all products, excluding products for specific segments where water temperature is not controllable.
   Log 6 reduction equals to 99,9999% viral infectivity reduction. The efficacy of reduction of SARS-CoV-2 and other pathogens in the process is confirmed by RISE (The Research Institute of Sweden) on the basis of Electrolux Professional laboratory data.

| Main specifications   |                |                  | TD      | 6-16 |       |
|---|----------------|------------------|---------|------|-------|
| Rated capacity, filling factor 1:18                                       | kg/lb          | 16.1/35.5        |         |      |       |
| filling factor 1:22<br>Drum volume  | kg/lb<br>litre | 13.2/29.1<br>290 |         |      |       |
| Drum diameter   | mm             | 680              |         |      |       |
| Heating alternatives  |                |                  |         |      |       |
| electric  | kW             | 13.5/18.0        |         |      |       |
| gas   | BTU/h (kW)     | 71 700 (21)      |         |      |       |
| steam at 600-700 kPa  | kW             | 23               |         |      |       |
| Consumption data*   |                | 13.5 kW          | 18.0 kW | Gas  | Steam |
| Total time at 13.2 kg   | min            | 27               | 22      | 20   | 19    |
| Energy consumption at 13.2 kg   | kWh            | 6.33             | 6.37    | 7.01 | 9.04  |
| Evaporation   | g/min          | 244              | 303     | 328  | 348   |
| Energy kWh/litre water evaporated kWh/l                                   |                | 0.96             | 0.97    | 1.06 | 1.37  |
| * At rated capacity 100% cotton load at 50% initial moisture dryed to 0%. |                |                  |         |      |       |

Produced according to ISO 9001 and ISO 14001.

Certified with CB certificate for Low Voltage Directive and S-mark according to the Machinery Directive. Protection class IP X4D.

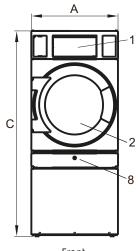


Images shown are a representation of the product only and variations may occur.

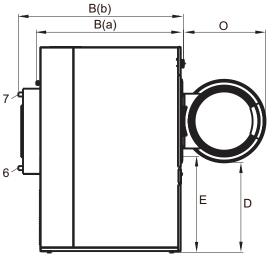
| Electrical connections      |   |   |   |  |   |  |  |  |
|-----------------------------|---|---|---|--|---|--|--|--|
| Heating<br>alternative      | Main voltage  | Hz  | Heating<br>power<br>kW  | Total<br>power<br>kW   | Recommended<br>fuse<br>A                                    |  |  |  |
| Electric heated             | 220-240V 1/1N ~<br>220-230V 3 ~<br>240V 3 ~<br>380-400V 3N/3 ~<br>415V 3N/3 ~<br>440V 3 ~<br>480V 3 ~ | 50/60<br>50/60<br>50/60<br>50/60<br>50/60<br>60<br>60 | 9.0/13.5<br>13.5/18.0<br>13.5/18.0<br>13.5/18.0<br>13.5/18.0<br>13.5/18.0<br>13.5/18.0<br>13.5/18.0 | 9.8/14.3<br>14.3/18.8<br>14.3/18.8<br>14.3/18.8<br>14.3/18.8<br>14.3/18.8<br>14.3/18.8 | 50/63<br>50/50<br>35/50<br>25/35<br>20/35<br>20/25<br>20/25 |  |  |  |
| Gas heated/<br>Steam heated | 220-480V 1/1N/3/3N -  | 50/60   | -   | 0.8  | 10  |  |  |  |

| Steam, gas and air   | connections           |  | TD6-16  |
|--|-----------------------|--|---|
| Steam<br>Steam pressure<br>Steam consumptior<br>Condensate<br>Gas<br>Gas pressure  | NG/PG<br>Natural gas  | ISO 7/1-R<br>kPa<br>kg/h<br>ISO 7/1-R<br>ISO 7/1-R<br>Pa<br>mbar | 1″<br>100-1000<br>65<br>1″<br>1/2″<br>2000<br>20  |
| Air outlet   | Propane               | Pa<br>mbar<br>ø mm   | 2800-3700<br>28-37<br>200   |
| Maximum air flow:<br>Electric 50<br>Gas 50 Hz<br>Steam 50 H<br>Maximum static ba   | Hz / 60 Hz            | m³/h<br>m³/h<br>m³/h   | 550 / 550<br>610 / 610<br>690 / 690   |
|  | Hz / 60 Hz<br>/ 60 Hz | Pa<br>Pa<br>Pa   | 400 / 700<br>400 / 700<br>600 / 1100  |
| Sound levels   |                       |  |   |
| Sound power/pressure level at drying* dB(A)  |                       |  | 69/53   |
| Heat emission  |                       |  |   |
| % of installed power, max  |                       |  | 15  |
| Shipping data**  |                       |  |   |
| net, kg<br>Shipping volume crated, m <sup>3</sup>  |                       |  | 189<br>1.74   |
| Dimensions in mm   |                       |  |   |
| A Width<br>B(a) Depth<br>B(b) Depth<br>C Height<br>D<br>E<br>F<br>G<br>H<br>I<br>J<br>K<br>L<br>N<br>O   |                       |  | 715<br>1210<br>1360<br>1690<br>740<br>790<br>55<br>70<br>365<br>295<br>165<br>140<br>355<br>605<br>695<br>675 |
| <ol> <li>Control panel</li> <li>Door opening ø</li> <li>Electrical conne</li> <li>Gas connection</li> <li>Exhaust connect</li> <li>Condensate con</li> </ol> | ction<br>tion         |  |   |

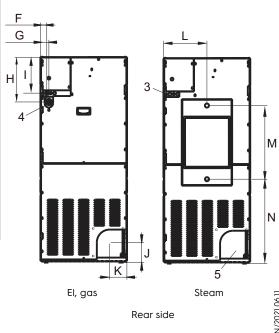








Left side



Art. No. 438908654EN/2021.06.11 We reserve the right to alter specifications without notice.



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Sound power levels measured according to ISO 60704.

Average data. Crated weight/shipping volume depends on configuration. Please contact logistics for exact measures.

Steam connection Lint screen

Condensate connection