

# Tumble dryer

## TD6-7



### 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 when stacked
- The display can easily be moved to the bottom of the tumble dryer for a better position when stacked



### Long-term savings

Innovative features to save money and time, and embrace a sustainable lifestyle



### 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



### Global Advanced Hygiene

Global Advanced Hygiene program package<sup>I</sup> with proven log 6 reduction<sup>II</sup> disinfection of textiles through the laundry process, fulfilling the criteria of all local approved standards

I. program is available in the standard library of gas and electric heated dryers, excluding products for specific segments where temperature is not controllable

II. 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

## Other options

- Insulated glass door keeps the door cool on the outside and heat on the inside, so the room temperature is not affected
- Lagoon Advanced Care
- Door, front and side panels are available in stainless steel
- Connectable to booking-/payment system or coin meter
- Stacking kit
- Moisture Balance helps to stop the drying process at the right time to save on energy costs
- High altitude kit for gas heated tumble dryers



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

| Main specifications                 |            | TD6-7           |           |           |      |
|-------------------------------------|------------|-----------------|-----------|-----------|------|
| Rated capacity, filling factor 1:18 | kg / lb    | 7.5 / 16.5      |           |           |      |
| Rated capacity, filling factor 1:22 | kg / lb    | 6.1 / 13.4      |           |           |      |
| Drum, volume                        | litre      | 135             |           |           |      |
| Drum, diameter                      | ø mm       | 575             |           |           |      |
| Heating alternatives:               |            | 3.0 / 4.5 / 6.0 |           |           |      |
| EI                                  | kW         | 7.0 / 23900     |           |           |      |
| Gas                                 | kW / BTU/h |                 |           |           |      |
| <b>Consumption data<sup>1</sup></b> |            | EI 3.0 kW       | EI 4.5 kW | EI 6.0 kW | Gas  |
| Total time                          | Min        | 57              | 40        | 30        | 30   |
| Energy consumption                  | kWh        | 3.11            | 3.11      | 3.04      | 3.67 |
| Evaporation                         | g/min      | 54              | 78        | 104       | 101  |
| Energy water evaporation            | kWh/l      | 1.01            | 1.01      | 0.99      | 1.20 |

1. At rated capacity 1:22, 100% cotton load at 50% initial moisture dried to 0%.

| Electrical connections   |                 |       |                  |                |                    |
|--------------------------|-----------------|-------|------------------|----------------|--------------------|
| Heating alternative      | Main voltage    | Hz    | Heating power kW | Total power kW | Recommended fuse A |
| Electric heated machines | 220-240V 1-     | 50/60 | 3.0/4.5/6.0      | 3.3/4.8/6.3    | 16/25/32           |
|                          | 220-230V 3-     | 50/60 | 4.5/6.0          | 4.8/6.3        | 16/20              |
|                          | 240V 3-         | 50/60 | 4.5/6.0          | 4.8/6.3        | 16/16              |
|                          | 380-400V 3-     | 50/60 | 4.5/6.0          | 4.8/6.3        | 10/10              |
|                          | 415/440/480V 3- | 60    | 4.5/6.0          | 4.8/6.3        | 10/10              |
| Gas heated machines      | 220-480V 1/3-   | 50/60 | 1                | 0.3            | 10                 |

1. Total power and recommended fuse does not depend on the heating power in those cases.

| Gas and air connections <sup>1</sup>              |                       | TD6-7     |
|---|-----------------------|-----------|
| Gas   | ISO 7/1-R             | 1/2"      |
| Gas pressure, Natural gas                         | Pa                    | 2000      |
|   | mbar                  | 20        |
| Gas pressure, Propane                             | Pa                    | 2800-5000 |
|   | mbar                  | 28-50     |
| Air outlet  | ∅ mm                  | 125       |
| Evacuated air, electric, 3.0/4.5 kW               | m <sup>3</sup> /h     | 150       |
| Evacuated air, electric, 6.0 kW                   | m <sup>3</sup> /h     | 220       |
| Evacuated air, gas, 7.0 kW                        | m <sup>3</sup> /h     | 280       |
| Pressure drop, electric, 3.0/4.5 kW               | Max. Pa               | 350       |
| Pressure drop, electric, 6.0 kW                   | Max. Pa               | 270       |
| Pressure drop, gas, 7.0 kW                        | Max. Pa               | 230       |
| Sound levels                                      |                       |           |
| Sound power/pressure level at drying <sup>2</sup> | dB(A)                 | 63/48     |
| Heat emission                                     |                       |           |
| % of installed power, max                         |                       | 15        |
| Shipping data <sup>3</sup>                        |                       |           |
| Weight  | net, kg               | 109       |
| Shipping volume                                   | m <sup>3</sup>        | 0.81      |
| 1. Operating panel                                | 4. Exhaust connection |           |
| 2. Door opening, ∅ 392 mm                         | 5. Gas connection     |           |
| 3. Electrical connection                          |                       |           |

1. The default gas appliances are built to run on either GNH or LPG gas where shall be installed at not over than 610 m (2001 ft) high altitude otherwise a kit for high altitude must be installed to the machine. For the kit No. please refer to the spare parts list.  
 2. Sound power levels measured according to ISO 60704.  
 3. Average data. Crated weight/shipping volume depends on configuration. Please contact logistics for exact measures.

Silver grey and dark blue color samples can be ordered on part number 472998313.

