

# **Tumble dryer** TD6-10 with heat pump

#### Exceptional savings and effortless use



## Priority on people

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

The horizontal filter drawer is positioned for easy access and cleaning without the need to bend down Also user-friendly ECL Easy Clean System for lint screen and filters: less maintenance and constant high performance



### Long-term savings

Innovative features to save money and time, and embrace a sustainable lifestyle with up to 60% energy saving due to the heat pump technology

- · No exhaust ducting needed installation suitable anywhere at minimal cost
- Moisture Balance helps to stop the drying process at the right time to save on energy costs



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

Max 50% residual moisture of the wash load to be dried in a heat pump dryer. Therefore, a high spin front loaded washer is recommended as a first step in the laundry process

# Other options

- $Can\ operate\ in\ high\ ambient\ temperatures\ thanks\ to\ unique\ water\ cooling\ system$
- Reversible door hanging for a convenient laundry flow
- Silent operation



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

Main specifications		TD6-10
Rated capacity, filling factor 1:22	kg / Ib	8.6 / 19.2
Drum, volume	litre	190
Drum, diameter	ø mm	680
Rated input	kW	2.3
Consumption data		
Drying time <sup>2</sup>	Min	51
Energy consumption <sup>3</sup>	kWh	1.64
Evaporation	g/min	85
Energy water evaporation	kWh/l	0.38
Energy/load of linen	kWh/kg	0.19
Water consumption <sup>4</sup>	litre	0-8

At rated capacity 1:22, 100% cotton load at 50% initial moisture dried to 0%.
 Drying time for filling factor 1:44 is 31 min.
 With ambient temperature of 22°C, 50% humidity.
 Cooling water temperature of 22°C, water pressure 4.5 bar.

Electrical connections						
Heating alternative	Main voltage	Hz	Heating power kW	Total power kW	Recommen- ded fuse A	
Machines with heat	220-240V 1N~	50	1	2.3	13	
pump	380-415V 3N~	50	1	2.5	10	

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

Possibility to change connection during installation, see installation manual.

Sound levels		TD6-10
Sound power/pressure level at drying <sup>1</sup>	dB(A)	70/55
Heat emission	·	
Average heat emission per drying cycle used to assess ventilation need <sup>2</sup>	kW	1.0
Shipping data <sup>3</sup>		
Weight	net, kg	188
Shipping volume	m <sup>3</sup>	1.20
<ol> <li>Operating panel</li> <li>Door opening, Ø 400 mm</li> </ol>	<ul><li>5. Drain (cooling water)</li><li>6. Water connection</li></ul>	

- 2. Door opening, ø 400 mm
- 3. Electric connection
- Drain (condensed water)
- Sound power levels measured according to ISO 60704.
   For assistance with dimensioning necessary ventilation needs, contact authorized ventilation technician. For sufficient ventilation all sources introducing heat need to be taken into account plus all other parameters effecting the ventilation need. Climate zone, building parameters, room size, etc.
   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.

This product contains fluorinated greenhouse gases.

- · R134A: 1,350kg
- GWP 1430
- CO2 equivalent: 1,931 t
- · Hermetically sealed











