

# **Tumble dryer** TD6-14



### Exceptional savings and effortless use



### Priority on people

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

The horizontal filter drawer is positioned for easy access and cleaning without the need to bend down



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

Moisture Balance (optional) 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



### Global Advanced Hygiene

Global Advanced Hygiene program package<sup>1</sup> with proven log 6 reduction<sup>11</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
- II. In program is devaluable in the standard initiary or gas and electric neutron driving product for specimic segments. 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
- Drum Speed Control adjusts the movement of the drum to help garments move correctly for a faster drying process
- Door, front and side panels are available in stainless steel
- Connectable to booking-/payment system or coin meter
- Adaptive Fan Control The Adaptive Fan Control adjusts the fan speed automatically to keep air flowing efficiently which will save energy and help to optimize the drying time. (Only available on electric heated machines)
- · High altitude kit for gas heated tumble dryers (>610 m)



 ${\it Images shown are a representation of the product only and variations may occur.}$ 

Main specifications	TD6-14						
Rated capacity, filling factor 1:18	kg / lb	14.2 / 31.3					
Rated capacity, filling factor 1:22	kg / lb	11.6 / 25.6					
Drum, volume	litre	255					
Drum, diameter	ø mm	m 755					
Heating alternatives:							
EI	kW	6.0 / 9.0 / 13.5					
Gas	kW / BTU/h	13.5 / 46000					
Steam at 700 kPa	kW	15.0					
Consumption data		EI 6.0 kW	EI 9.0 kW	EI 13.5. kW	Gas	Steam	
Total time	Min	50	35.6	25.6	27.9	27.1	
Energy consumption	kWh	5.5	5.7	5.8	6.5	6.8	
Evaporation	g/min	115	163	226	208	214	
Energy water evaporation	kWh/l	0.96	0.99	1.00	1.12	1.17	

<sup>1.</sup> 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	Recommen- ded fuse A		
Electric heated machines	220-240V 1~	50/60	6.0	7.0	32		
	220-230V 3~	50/60	9.0/13.5	10.0/14.5	32/50		
	240V 3~	50/60	9.0/13.5	10.0/14.5	25/32		
	380-415V 3N~	50/60	9.0/13.5	10.0/14.5	16/25		
	440V 3~	50/60	9.0/13.5	10.0/14.5	16/20		
	480V 3~	60	9.0/13.5	10.0/14.5	16/20		
	115V 3~	60	13.2	14.3	80		
Gas- and Steam heated machines	220-240V 1~	50/60	1	1.2	10		
	220-240V 3~	50/60	1	1.0	10		
	380-415V 3N~	50/60	1	1.0	10		
	440V 3~	50/60	1	1.0	10		
	480V 3~	60	1	1.0	10		

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

Steam, gas and air connections <sup>1</sup>		TD6-14			
Steam	ISO 7/1-R	1"			
Steam pressure	kPa	100-1000			
Steam consumption	kg/h	25			
Condensate	ISO 7/1-R	1″			
Gas	ISO 7/1-R	1/2″			
Gas pressure, Natural gas	Pa mbar	2000 20			
Gas pressure, Propane	Pa mbar	2800-5000 28-50			
Air outlet	ø mm	200			
Evacuated air, electric, 6.0/9.0 kW	m <sup>3</sup> /h	260			
Evacuated air, electric, 13.5 kW	m <sup>3</sup> /h	360			
Evacuated air, steam	m <sup>3</sup> /h	420			
Evacuated air, gas	m <sup>3</sup> /h	360			
Pressure drop, electric, 6.0/9.0 kW	Max. Pa	750			
Pressure drop, electric, 13.5 kW	Max. Pa	650			
Pressure drop, steam	Max. Pa	650			
Pressure drop, gas	Max. Pa	650			
Sound levels					
Sound power/pressure level at drying <sup>2</sup>	dB(A)	72/56			
Heat emission					
% of installed power, max		15			
Shipping data <sup>3</sup>					
Weight	net, kg	222			
Shipping volume	m <sup>3</sup>	1.70			
Operating panel     Door opening, ø 580 mm     Electrical connection on gas heated machines	electrical heated mad 5. Exhaust connection	Gas connection / Electrical connection on electrical heated machines     Exhaust connection     Condensate connection			
muchines	5. Condensate connect				

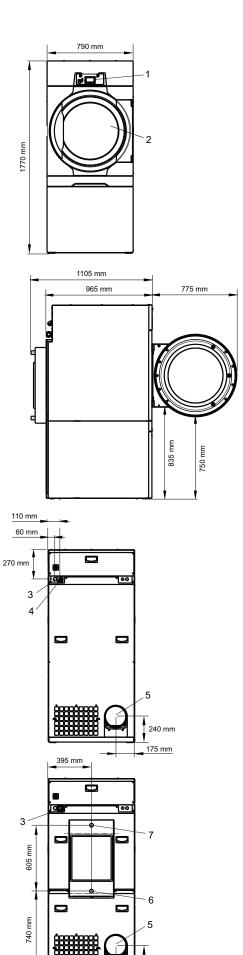
<sup>1.</sup> The default gas appliances are built to run on either GNH or LPG gas where shall be installed at not over than 610 m (2001 ft) high altitude otherwise a kit for high altitude must be installed to the machine. For the kit No. please refer to the spare parts list.

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.

7. Steam connection

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





175 mm