

# 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



### 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



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

\* 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 99,999% 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			TD6-16			
Rated capacity, filling factor 1:18	kg/lb		16.1/35.5			
	kg/lb		13.2/29.1			
Drum volume	litre		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			
<b>Consumption data*</b>			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 dried 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.

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

Steam, gas and air connections		TD6-16
Steam	ISO 7/1-R	1"
Steam pressure	kPa	100-1000
Steam consumption	kg/h	65
Condensate	ISO 7/1-R	1"
Gas	NG/PG	ISO 7/1-R
Gas pressure	Natural gas	Pa
	Propane	Pa
	mbar	2000
	mbar	20
	mbar	2800-3700
	mbar	28-37
Air outlet	ø mm	200
Maximum air flow:		
Electric 50 Hz / 60 Hz	m³/h	550 / 550
Gas 50 Hz / 60 Hz	m³/h	610 / 610
Steam 50 Hz / 60 Hz	m³/h	690 / 690
Maximum static back pressure:		
Electric 50 Hz / 60 Hz	Pa	400 / 700
Gas 50 Hz / 60 Hz	Pa	400 / 700
Steam 50 Hz / 60 Hz	Pa	600 / 1100
Sound levels		
Sound power/pressure level at drying*	dB(A)	69/53
Heat emission		
% of installed power, max		15
Shipping data**		
Shipping volume	net, kg crated, m³	189 1.74
Dimensions in mm		
A	Width	715
B(a)	Depth	1210
B(b)	Depth	1360
C	Height	1690
D		740
E		790
F		55
G		70
H		365
I		295
J		165
K		140
L		355
M		605
N		695
O		675
1	Control panel	
2	Door opening ø 580 mm	
3	Electrical connection	
4	Gas connection	
5	Exhaust connection	
6	Condensate connection	
7	Steam connection	
8	Lint screen	

\* Sound power levels measured according to ISO 60704.

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

