

Tumble dryer

TD6-16



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^I with proven log 6 reduction^{II} 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

- Connectable 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)
- High altitude kit for gas heated tumble dryers



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

Main specifications		TD6-16			
Rated capacity, filling factor 1:18	kg / lb	16.1 / 35.5			
Rated capacity, filling factor 1:22	kg / lb	13.2 / 29.1			
Drum, volume	litre	290			
Drum, diameter	ø mm	680			
Heating alternatives:					
EI	kW	13.5 / 18.0			
Gas	kW / BTU/h	21 / 71700			
Steam at 600-700 kPa	kW	23.0			
Consumption data¹		EI 13.5 kW	EI 18.0 kW	Gas	Steam
Total time	Min	27	22	20	19
Energy consumption	kWh	6.33	6.37	7.01	9.04
Evaporation	g/min	244	303	328	348
Energy water evaporation	kWh/l	0.96	0.97	1.06	1.37

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	220-240V 1/1N-	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	25/32
	415V 3N/3-	50/60	13.5/18.0	14.3/18.8	20/32
	440V 3-	60	13.5/18.0	14.3/18.8	20/25
480V 3-	60	13.5/18.0	14.3/18.8	20/25	
Gas heated/Steam heated	220-480V 1/1N/3/3N-	50/60		0.8	10

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

Steam, gas and air connections ¹	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	ISO 7/1-R 1/2"
Gas pressure, Natural gas	Pa 2000 mbar 20
Gas pressure, Propane	Pa 2800-3700 mbar 28-37
Air outlet	ø mm 200
Maximum air flow, Electric 50 Hz / 60 Hz	m ³ /h 550 / 550
Maximum air flow, Gas 50 Hz / 60 Hz	m ³ /h 610 / 610
Maximum air flow, Steam 50 Hz / 60 Hz	m ³ /h 690 / 690
Maximum static back pressure, Electric 50 Hz / 60 Hz	Pa 400 / 700
Maximum static back pressure, Gas 50 Hz / 60 Hz	Pa 400 / 700
Maximum static back pressure, Steam 50 Hz / 60 Hz	Pa 600 / 1100

Sound levels	TD6-16
Sound power/pressure level at drying ²	dB(A) 69/53

Heat emission	TD6-16
% of installed power, max	15

Shipping data ³		TD6-16
Weight	net, kg	189
Shipping volume	m ³	1.74

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|---------------------------|--------------------------|
| 1. Operating panel | 6. Condensate connection |
| 2. Door opening, ø 580 mm | 7. Steam connection |
| 3. Electrical connection | 8. Lint screen |
| 4. Gas connection | |
| 5. Exhaust 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.

