

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

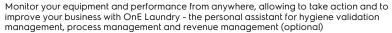
- The horizontal filter drawer is positioned for easy access and cleaning without the need to
- Large door opening for easy loading and unloading
- · Easy access to vital parts from front and rear for simple servicing



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







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^l 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

Main specifications			TD	5-16	
Rated capacity, filling factor 1:18	kg / Ib	16.1 / 35.5			
Rated capacity, filling factor 1:22	kg / Ib	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 data		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/I	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	Recommen- ded 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	1	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 mbar	2000 20		
Gas pressure, Propane	Pa mbar	2800-3700 28-37		
Air outlet	ø mm	200		
Maximum air flow, Electric 50 Hz / 60 Hz	m³/h	550 / 550		
Maximum air flow, Gas 50 Hz / 60 Hz	m³/h	610 / 610		
Maximum air flow, Steam 50 Hz / 60 Hz	m³/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				
Sound power/pressure level at drying ²	dB(A)	69/53		
Heat emission				
% of installed power, max		15		
Shipping data ³				
Weight	net, kg	189		
Shipping volume	m ³	1.74		
Operating panel	6. Condensate connection			

- 2. Door opening, ø 580 mm3. Electrical connection
- 4. Gas connection

- 7. Steam connection
- 8. Lint screen
- 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.

