Electrolux PROFESSIONAL

Tumble dryer
TD6–45

ERGOCERT

Exceptional savings and effortless use

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

Long-term savings
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

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
- Stainless steel front and drum
- Fresh air intake
- Kits available: Indicator lamp for finished drying cycle, Stop button and External light/sound
- High altitude kit for gas heated tumble dryers

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

Main specifications		TD6–45			
Rated capacity, filling factor 1:18	kg / lb	50 / 110			
Rated capacity, filling factor 1:20	kg / lb	45 / 100			
Drum, volume	litre	900			
Drum, diameter	ø mm	1240			
Heating alternatives:					
Gas	kW / BTU/h	63 / 215 000			
Steam at 700 kPa	kW	60			
El	kW	48/60			
Consumption data[1]		Gas	Steam	El	
				48 kW	60 kW
Total time	Min	31	34	35	33
Energy consumption	kWh	34	32	30	32
Evaporation	g/min	719	663	645	712
Energy water evaporation	kWh/l	1.56	1.47	1.36	1.44

1. At rated capacity 1:20, 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	Hz	Heating power kW	Total power kW	Recommended fuse A
Electric heated machines	220–230V 3~	50/60	48	50.2	160
	240V 3~	50/60	48	50.2	125
	380–415V 3~	50/60	48/60	50.2/62.2	80/100
	440V 3~	60	48/60	50.2/62.2	80/100
	480V 3~	60	48/60	50.2/62.2	63/80
Gas- and Steam heated machines	220–480V 3~	50/60	[1]	2.2	10

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

Steam, gas and air connections[1]		TD6–45
Steam	ISO 228/1-G1	1"
Steam pressure	kPa	100-1000
Steam consumption	kg/h	143
Condensate	ISO 228/1-G1	1"
Gas	ISO 7/1-R1	1"
Gas pressure, Natural gas	Pa	2000
	mbar	20
Gas pressure, Propane	Pa	2800-5000
	mbar	28-50
Air outlet	ø mm	315
Evacuated air, steam	m^3/h	2300
Evacuated air, gas	m^3/h	2300
Evacuated air, electric	m^3/h	2300
Pressure drop	Max. Pa	100
Sound levels		
Sound power/pressure level at drying[2]	dB(A)	< 70
Heat emission		
% of installed power, max		15
Shipping data[3]		
Heating unit, gas/steam/electric	net, kg	39/50/42
	total net, kg	545
	crated, kg	69/80/72
	total crated, kg	576
Shipping volume, heating unit	m^3	0.48
	total m^3	3.65

1. Heating unit
2. Delivery height, excl. 100 mm packaging
3. Operating panel
4. Door opening, ø 940 mm
5. Gas connection
6. Electric connection
7. Exhaust duct
8. Steam inlet
9. Steam return

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.