

Tumble dryer

T5550

Features and benefits

- Axial airflow and tight construction gives low energy consumption
- High productivity - 2 full loads per hour
- Large door opening for easy loading and unloading
- Easy and ergonomic access to the lint screen
- Excellent water evaporation efficiency per kWh
- The coin version with Ecopower to avoid over drying of the garments and get a lower energy consumption
- With Compass Pro program control
 - Large and clear display with control knob for easy program selection
 - Easy access with user-friendly interface
 - Language selection
 - Drying program packages optimized for Economy, Care and Time
 - Service program for adjustment of parameters
 - USB connection

Main options

- Stainless steel front
- Stainless steel drum
- Residual Moisture Control - RMC
- Connection to booking- /payment- system or coin meter
- Reversing drum
- Emergency stop button
- Supply disconnecter

Accessories

- 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.

Main specifications			T5550			
Rated capacity, filling factor 1:18		kg/lb	30.5/67.2			
	filling factor 1:22	kg/lb	25/55.1			
Drum volume		litre	550			
Drum diameter		mm	913			
Heating alternatives	electric	kW	18.0/24.0/32.0			
	gas	BTU/h (kW)	11 2700 (33)			
	steam at 600-700 kPa		36			
			kW			
Consumption data*			24.0 kW	32.0 kW	Gas	Steam
Total time at 25 kg	min		31	23	24	23
Energy consumption at 25 kg	kWh		12.29	12.19	13.27	15.24
Evaporation	g/min		409	543	512	550
Energy kWh/litre water evaporated	kWh/l		0.98	0.98	1.06	1.22

* At rated capacity 100% cotton load at 50% initial moisture dried to 0%.

Electrical connections					
Heating alternative	Main voltage		Heating power kW	Total power kW	Recommended fuse A
		Hz			
Electric heated	220-240V 1 ~	50/60	24.0	26.2	125
	220-240V 3 ~	50/60	24.0/32.0	26.3/34.3	63/100
	380-415V 3 ~	50/60	18.0/24.0/32.0	20.7/26.7/34.7	35/50/50
	440/480V 3 ~	50/60	24.0/32.0	26.7/34.7	35/50
Gas heated/ Steam heated	220-240V 1 ~	50/60	-	1.9	10
	220-240V 3 ~	50/60	-	2.4	10
	380-415V 3 ~	50/60	-	2.6	10

Steam, gas and air connections		T5550
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 1/2"
Gas pressure	Natural gas	Pa 2000
	Propane	mbar 20
		Pa 2800-3700
		mbar 28-37
Air outlet		ø mm 200
Maximum air flow:		
	Electric 50 Hz / 60 Hz	m ³ /h 940 / 940
	Gas 50 Hz / 60 Hz	m ³ /h 940 / 940
	Steam 50 Hz / 60 Hz	m ³ /h 1080 / 1080
Maximum static back pressure:		
	Electric 50 Hz / 60 Hz	Pa 480 / 950
	Gas 50 Hz / 60 Hz	Pa 420 / 900
	Steam 50 Hz / 60 Hz	Pa 1300 / 1550
Sound levels		
Airborne sound level	dB(A)	<70
Heat emission		
% of installed power, max		15
Shipping data*		
Shipping volume	net, kg crated, m ³	280 2.80
Dimensions in mm		
A	Width	961
B(a)	Depth	1365
B(b)	Depth	1445
C	Height	1869
D		660
E		720
F		170
G		1490
H		200
I		180
J		1560
K		50
L		480
M		580
N		805
1	Control panel	
2	Door opening ø 810 mm	
3	Electrical connection	
4	Gas connection	
5	Exhaust connection	
6	Condensate connection	
7	Steam connection	
8	Lint screen	

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

