

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
- Payment systems: coin meter with Ecopower, central payment, chip card, intelligent communication
- Reversing drum
- Heat recovery system: Heat Recovery Pipes (HRP)
- Fresh air intake
- Emergency stop button
- Supply disconnecter
- Exhaust on top
- Frequency controlled motor

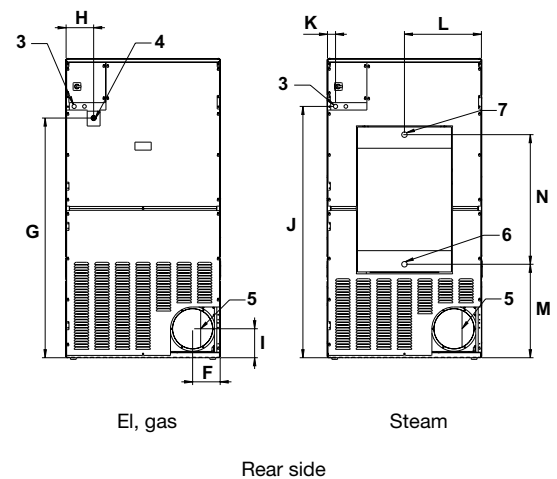
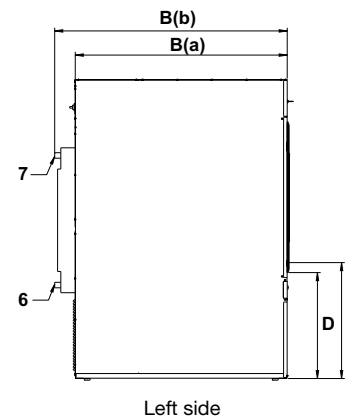
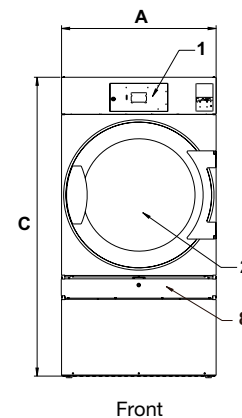


Images shown are a representation of the product only and variations may occur.

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	24/32			
	gas	BTU/h (kW)	11 2700 (33)			
	steam at 600-700 kPa	kW	46			
Consumption data*			24 kW	32 kW	Gas	Steam
Total time at 25 kg		min	28	23	24	23
Energy consumption at 25 kg		kWh	12.21	12.50	13.05	19.05
Evaporation		g/min	450	530	512	540
Energy kWh/litre water evaporated		kWh/l	0.97	0.98	1.06	1.52

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

Electrical connections		T5550	
Heating Voltage			
El.	400-415V 3N AC 50/60 Hz	kW(A)	26.5 (50)
	400-415V 3N AC 50/60 Hz	kW(A)	34.6 (50)
	440-480V 3AC 60 Hz	kW(A)	26.7 (50)
	440-480V 3AC 60 Hz	kW(A)	34.5 (50)
	230-240V 3AC 50/60 Hz	kW(A)	26.4 (80)
	230-240V 3AC 50/60 Hz	kW(A)	34.4 (100)
	230-240V 1AC 50/60 Hz	kW(A)	26.0 (125)
Gas/steam	400-415V 3N AC 50/60 Hz	kW(A)	2.5 (10)
	440-480V 3AC 60 Hz	kW(A)	2.7 (10)
	230-240V 3AC 50/60 Hz	kW(A)	2.4 (10)
	230-240V 1AC 50/60 Hz	kW(A)	2.2 (10)
Steam, gas and air connections			
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
		mbar	20
		Pa	2800-3700
	Propane	Pa	28-37
Air outlet		ø mm	250
Evacuated air*	el 24 kW	m ³ /h	800
	el 32 kW	m ³ /h	1000
	steam		1200
Pressure drop	(el 24 kW/el 32 kW)	gas	900
		(steam/gas)	200/150
		Max. Pa	150/150
Sound levels			
Airborne sound level		dB(A)	<70
Heat emission			
% of installed power, max			15
Shipping data (el/steam/gas)			
		net, kg	300
		crated, kg	325
		boxed, kg	435
Shipping volume		crated, m ³	3.19
Accessories			
Heat recovery pipes			HRP290
Fresh air intake			x
Dimensions in mm			
A	Width		960
B(a)	Depth		1315
B(b)	Depth		1445
C	Height		1855
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	5	Exhaust connection
2	Door opening ø 810 mm	6	Condensate connection
3	Electrical connection	7	Steam connection
4	Gas connection	8	Lint screen



* Consumed air when the machine is optimally installed. Filling factor 1:22 when machine is warm.