



# 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
- Frequency controlled motor

### Accessories

- Fresh air intake
- Exhaust on top
- Insert for drying special equipment
- Exhaust reduction from ø 250 mm to ø 200 mm



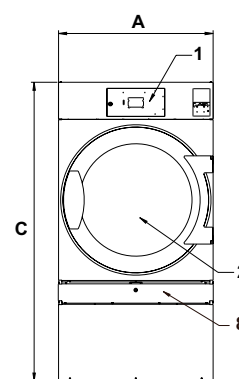
Images shown are a representation of the product only and variations may occur.

Main specifications			T5550			
Rated capacity, filling factor 1:18	kg/lb		30.5/67.2			
	kg/lb		25/55.1			
Drum volume	litre		550			
Drum diameter	mm		913			
Heating alternatives			24/32			
	electric	kW	11 2700 (33)			
	gas	BTU/h (kW)	36			
	steam at 600-700 kPa	kW				
Consumption data*			24 kW	32 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

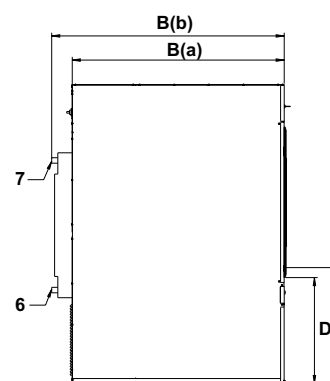
\* At rated capacity 100% cotton load at 50% initial moisture dried to 0%.



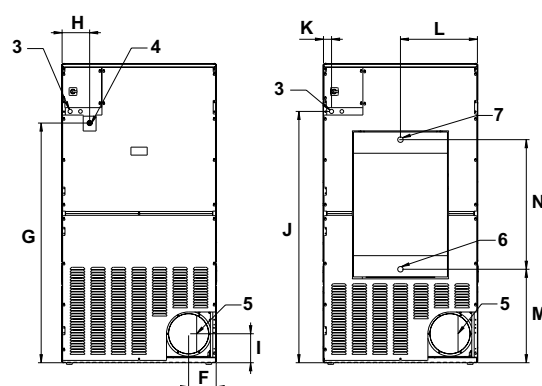
Electrical connections			T5550
Heating Voltage			
El.	380-415V 3/3N AC 50/60 Hz	kW(A)	26.5 (50)
	380-415V 3/3N AC 50/60 Hz	kW(A)	34.6 (50)
	440-480V 3AC 60 Hz	kW(A)	26.7 (50)
	440-480V 3AC 60 Hz	kW(A)	34.5 (50)
	230-240V 3AC 50/60 Hz	kW(A)	26.4 (80)
	230-240V 3AC 50/60 Hz	kW(A)	34.4 (100)
	230-240V 1AC 50/60 Hz	kW(A)	26.0 (125)
Gas/ steam	380-415V 3/3N 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
	Propane	Pa	2800-3700
		mbar	28-37
Air outlet		ø mm	250/200**
Maximum air flow:			
	Electric 50 Hz / 60 Hz	m³/h	940 / 940
	Gas 50 Hz / 60 Hz	m³/h	940 / 940
	Steam 50 Hz / 60 Hz	m³/h	1080 / 1080
Maximum static back pressure:			
	Electric 50 Hz / 60 Hz	Pa	480 / 800
	Gas 50 Hz / 60 Hz	Pa	420 / 650
	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 (el/steam/gas)			
Shipping volume	net, kg		300
	crated, kg		325
	boxed, kg		435
	crated, m³		3.19
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 2 Door opening ø 810 mm 3 Electrical connection 4 Gas connection 5 Exhaust connection 6 Condensate connection 7 Steam connection 8 Lint screen			



Front



Left side



El, gas

Steam

Rear side

\* Maximum consumed air when the machine is optimally installed.

\*\* Must be complemented with exhaust reduction ø 250 mm to ø 200 mm.