



# Tumble dryer

## T5290

### 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



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

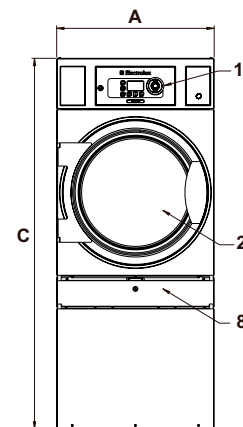
Main specifications			T5290			
Rated capacity,	filling factor 1:18	kg/lb	16.1/35.5			
	filling factor 1:22	kg/lb	13.2/29.1			
Drum volume		litre	290			
Drum diameter		mm	680			
Heating alternatives	electric	kW	13.5/18			
	gas	BTU/h (kW)	71 700 (21)			
	steam at 600-700 kPa	kW	23			
<b>Consumption data*</b>			13.5 kW	18 kW	Gas	Steam
Total time at 13.2 kg		min	27	22	20	19
Energy consumption at 13.2 kg		kWh	6.33	6.37	7.01	9.04
Evaporation		g/min	244	303	328	348
Energy kWh/litre water evaporated		kWh/l	0.96	0.97	1.06	1.37

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

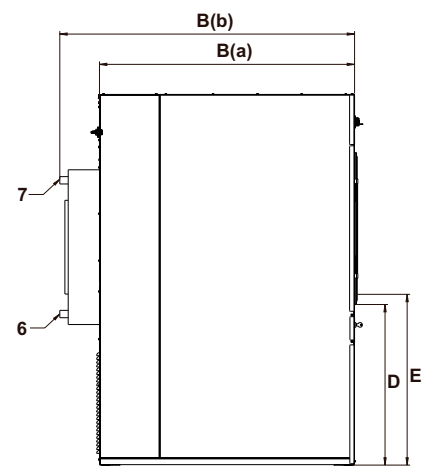


Electrical connections*					
Heating alternative	Main voltage		Heating power kW	Total power kW	Recommended fuse A
		Hz			
Electric heated	220-230V 1 ~	50/60	13.5/18.0	14.2/18.7	63/100
	240V 1 ~	50/60	13.5/18.0	14.2/18.7	63/80
	220-240V 3 ~	50/60	13.5/18.0	14.5/19.0	50
	380-415V 3 ~	50/60	13.5/18.0	14.5/19.0	25/35
Gas heated/ Steam heated	220-240V 1 ~	50/60	-	0.7	10
	220-240V 3 ~	50/60	-	1.0	10
	380-415V 3 ~	50/60	-	1.0	10

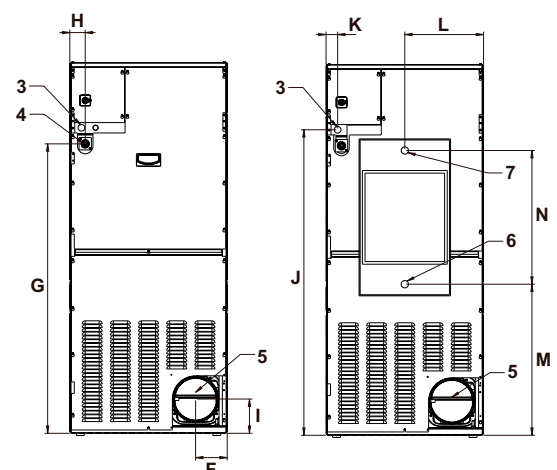
Steam, gas and air connections			T5290
Steam		ISO 7/1-R	1"
Steam pressure		kPa	100-1000
Steam consumption		kg/h	65
Condensate		ISO 7/1-R	1"
Gas	NG/PG	ISO 7/1-R	1/2"
Gas pressure	Natural gas	Pa	2000
		mbar	20
	Propane	Pa	2800-3700
		mbar	28-37
Air outlet		ø mm	200
Maximum air flow:			
	Electric 50 Hz / 60 Hz	m³/h	550 / 550
	Gas 50 Hz / 60 Hz	m³/h	610 / 610
	Steam 50 Hz / 60 Hz	m³/h	690 / 690
Maximum static back pressure:			
	Electric 50 Hz / 60 Hz	Pa	400 / 700
	Gas 50 Hz / 60 Hz	Pa	400 / 700
	Steam 50 Hz / 60 Hz	Pa	600 / 1100
Sound levels			
Airborne sound level dB(A)			<70
Heat emission			
% of installed power, max			15
Shipping data**			
Shipping volume		net, kg	189
		crated, m³	1.74
Dimensions in mm			
A	Width		713
B(a)	Depth		1210
B(b)	Depth		1335
C	Height		1688
D			725
E			780
F			140
G			1310
H			70
I			155
J			1380
K			55
L			355
M			685
N			605
<ul style="list-style-type: none"> <li>1 Control panel</li> <li>2 Door opening ø 580 mm</li> <li>3 Electrical connection</li> <li>4 Gas connection</li> <li>5 Exhaust connection</li> <li>6 Condensate connection</li> <li>7 Steam connection</li> <li>8 Lint screen</li> </ul>			



Front



Left side



El, gas

Steam

Rear side

\* Other voltages available, see installation manual.

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