



Electrolux
AUTHORISED PARTNER



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			
Consumption data*			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%.

Certified in accordance with ISO 9001 and ISO 14001 and approved IP X4.



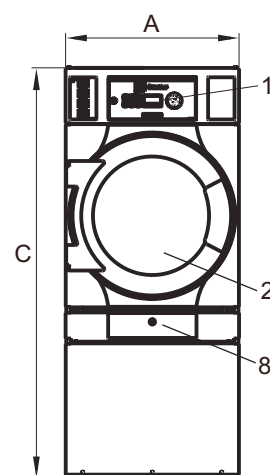
Electrical connections*					
Heating alternative	Main voltage	Hz	Heating power kW	Total power kW	Recommended fuse A
Electric heated	220-230V 1 ~	50/60	13.5/18.0	14.2/18.7	63/100
	240V 1 ~	50/60	13.5/18.0	14.2/18.7	63/80
	220-240V 3 ~	50/60	13.5/18.0	14.5/19.0	50
	380-415V 3 ~	50/60	13.5/18.0	14.5/19.0	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		1358
C	Height		1688
D			741
E			790
F			53
G			70
H			367
I			295
J			166
K			142
L			357
M			605
N			694
O			673

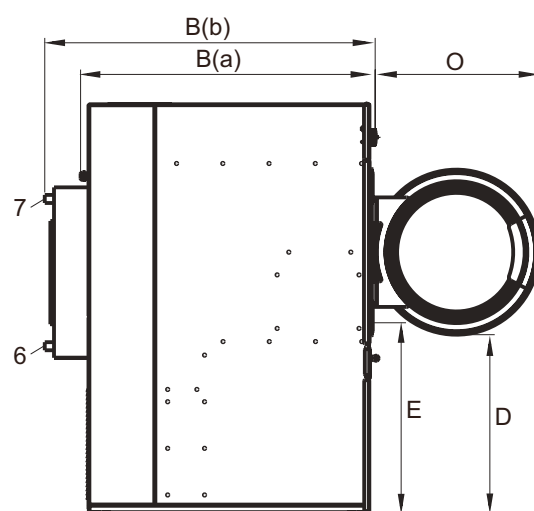
- 1 Control panel
- 2 Door opening ø 580 mm
- 3 Electrical connection
- 4 Gas connection
- 5 Exhaust connection
- 6 Condensate connection
- 7 Steam connection
- 8 Lint screen

* Other voltages available, see installation manual.

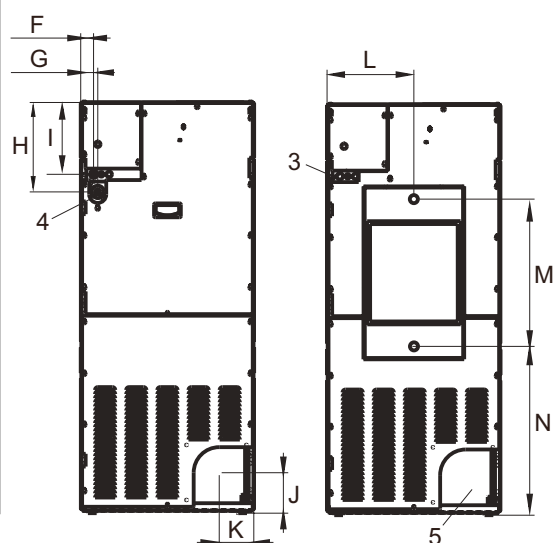
** Average data. Crated weight/shipping volume depends on configuration. Please contact logistics for exact measures.



Front



Left side



EI, gas

Steam

Rear side

PRODUCT INSTALLATION SPECIFICATIONS		MODEL	T5290
CAPACITY – kgs		filling factor 1:18	16.1
HEIGHT – mms			1688
WIDTH – mms			713
DEPTH – mms			1210 *Steam model 1358
SPACE REQUIRED AROUND MACHINE – mms			150 Above 10 Sides 500 Behind
APPROX.WEIGHT – kgs			189
LEGS			FREE STAND
HEIGHT UNDER DOOR OPENING – mms			790
GAS CONNECTION – inches (dryer fitting is male) Regulated gas supply with isolation valve required.			1/2
GAS RATING – Megajoules			76 MJ
NATURAL GAS PRESSURE REQUIRED.			1.13 kPa
LPG GAS PRESSURE REQUIRED.			2.75 kPa
DUCT SIZE – inches (single skin round galv. outlet). The dryer is pre-set for optimal air flow with up to 15 m equivalent pipe length. For longer pipes it is necessary to adjust the dryer according to the Manufacturers instructions within allowable limits.			200 mm
MAKE UP AIR OPENING REQUIRED (to outside). For maximum efficiency and the shortest possible drying time, it is important to ensure that fresh air is able to enter the room from the outside in the same volume as that blown out of the room. To avoid draught in the room it is important to place the air inlet behind the machine. The area of the air inlet opening is recommended to be five times the size of the exhaust pipe area. Note! Gratings/slatted covers often block half of the total fresh air vent area. Remember to take this into account. The area of the inlet opening is the area through which the air can flow without resistance from the grating/slatted cover.		Recommended area of fresh air intake	0.16 m ²
MAXIMUM AIR FLOW:		Electric - m ³ /h Gas - m ³ /h Steam - m ³ /h	550 610 690
MAXIMUM STATIC BACK PRESSURE: Measured 1mt from exhaust outlet.		Electric - Pa Gas - Pa Steam - Pa	400 400 600
POWER CONNECTION – GAS/STEAM HEATED		3-pin GPO required.	1 phase, 240v, 10amp GPO
CIRCUIT PROTECTION AMPS – GAS/STEAM HEATED			16
STEAM HEAT - Connection – inches (1 x steam input & 1 x condensate outlet) - Required pressure – kPa - Steam Consumption Kg/Hr		Regulated steam supply with isolation valve required.	2 x 1inch 100-1000 65
POWER CONNECTION - WITH ELEC.HEAT		3-phase hard wire isolator required.	3 phase, 415v, hard wired
CIRCUIT PROTECTION AMPS - WITH ELEC. HEATING			35
NOISE LEVEL – Maximum dba			70

* Customer supplied services must be located within 1 metre of each service connection point on machine for standard fittings to reach. See machine drawing for locations.