Electrolux
AUTHORISED PARTNER

Tumble dryer

T5300S

Features and benefits

- High productivity – 2 full loads per hour per pocket
- Low energy consumption for optimal efficiency and economy
- Selection of temperature and time for easy operation
- Customized user panels for specific user needs – available for Coin and OPL (On Premises Laundry)
- Large door opening for easy loading and unloading
- Easy access to vital parts from front and rear for simple servicing
- With Compass Pro program control
  - Large and clear display for easy program selection
  - Easy access with user-friendly interface
  - Language selection
  - Service program for adjustment of parameters
  - USB connection
- Serviceprogram for adjustment of parameters eg. temperature and cool-down time
- The coin version with Ecopower to avoid over drying of the garments and get a lower energy consumption

Main options

- Stainless steel front
- Stainless steel drum
- Residual Moisture Control – RMC
- Reversing drum
- Payment: coinmeter with Ecopower, chipcard reader, central payment connection

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

Main specifications**			T5300S			
Rated capacity,	filling factor 1:18	kg/lb	16.7/37			
	filling factor 1:25	kg/lb	12/26			
Drum volume		litre	300			
Drum diameter		mm	760			
Heating						
gas		BTU/h (kW)	71 700 (21)			
el		kW	9 / 13.5 / 18			
Consumption data*			Gas	El 9 kW	El 13.5 kW	El 18 kW
Total time at 13.6 kg		min	21	43	29	24
Energy consumption at 13.6 kg		kWh	7.11	6.65	6.51	6.51
Evaporation		g/min	329	160	231	279
Energy kWh/litre water evaporated		kWh/l	1.03	0.96	0.97	0.97

* At rated capacity 100% cotton load at 50% initial moisture dryed to 0%.
** Value per pocket

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

Electrical connections*

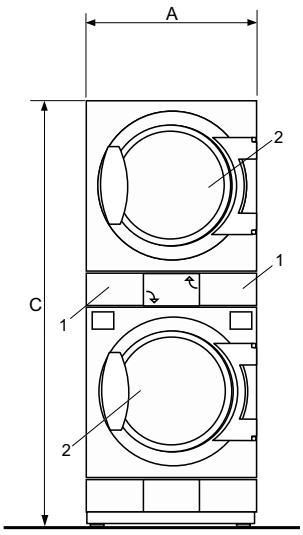
Heating alternative	Main voltage	Hz	Heating power kW	Total power kW	Recommended fuse A
Electric heated	220-240V 3 ~	50/60	9.0	10.0	35
	380-415V 3 ~	50	9.0/13.5/18.0	10.0/14.5/19.0	16/25/35
	440-480V 3 ~	60	9.0/13.5/18.0	10.0/14.5/19.0	16/20/35
Gas heated	120V 1 ~	60	-	1.0	15
	208-240V 1 ~	60	-	1.0	15
	200V 3 ~	50/60	-	1.0	10
	220-240V 1 ~	50/60	-	1.0	10
	380-480V 3 ~	50/60	-	1.0	10

Gas and air connections			T5300S
Gas		ISO 7/1-R	1/2”
Gas pressure			
	Natural gas	Pa	2000
		mbar	20
	Propane	Pa	2800-5000
		mbar	28-50
Air outlet		ø mm	200
Evacuated air,	gas/el	m^3/h	600
Pressure drop	gas/el	Max. Pa	400
Sound levels			
Airborne sound level			
	dB(A)		<70
Heat emission			
% of installed power, max			15
Shipping data**			
		net, kg	289
		crated, m^3	2.03
Dimensions in mm			
A Width			790
B Depth			1115
C Height			1940
D			1270
E			1210
F			320
G			260
H			905
I			140
J			1930
K			30
L			105
M			1840
N			740
O			210

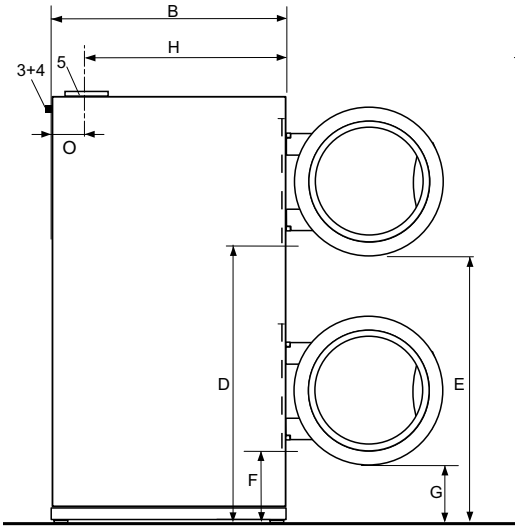
1 Operating panel
2 Door opening ø 580 mm
3 Electric connection
4 Gas connection
5 Exhaust connection

* Other voltages available, see installation manual.

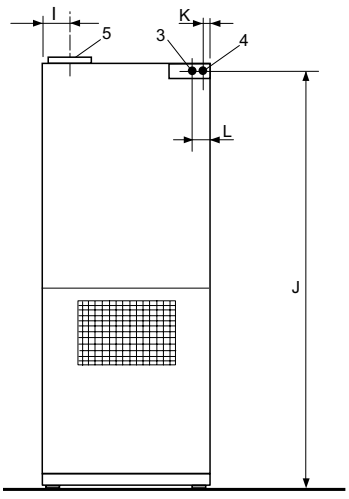
** Average data. Crated weight/shipping volume depends on configuration. Please contact logistics for exact measures.



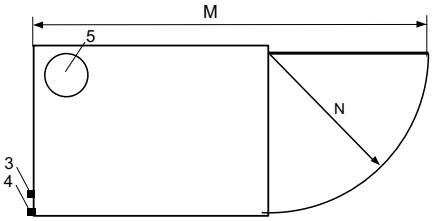
Front



Left side



Rear side



PRODUCT INSTALLATION SPECIFICATIONS	MODEL	T5300S
CAPACITY – kgs	filling factor 1:18	2 x 16.7
HEIGHT – mms		1940
	(with top removed)	N/A
WIDTH – mms		790
DEPTH – mms		1115
SPACE REQUIRED AROUND MACHINE – mms		150 Above 3 Sides 500 Behind
APPROX.WEIGHT – kgs		289
LEGS		FREE STAND
HEIGHT UNDER DOOR OPENING – mms		320 & 1270
GAS CONNECTION – inches (dryer fitting is male) Regulated gas supply with isolation valve required.		1/2
GAS RATING – megajoules		2 x 75.65 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 Manufacturer's 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**	0.32 m^2.
MAXIMUM AIR FLOW:	**Electric - m^3/h**	2 x 600
	Gas - m^3/h	2 x 600
	Steam - m^3/h	N/A
MAXIMUM PRESSURE DROP:	**Electric - Pa**	400
	Gas - Pa	400
	Steam - Pa	N/A
POWER CONNECTION – GAS/STEAM HEATED	**3-pin GPO required.**	1 phase, 240v, 20amp GPO
CIRCUIT PROTECTION AMPS – GAS/STEAM HEATED		20 Gas only
POWER CONNECTION - WITH ELEC.HEAT	**3-phase hard wire isolator required.**	3 phase, 415v, hard wired
CIRCUIT PROTECTION AMPS - WITH ELEC. HEATING		70
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.