

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

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

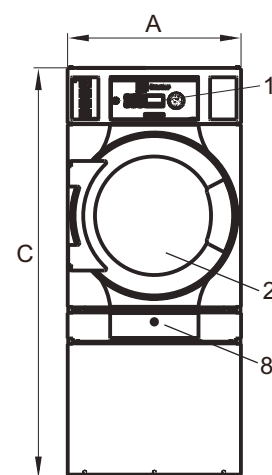
* At rated capacity 100% cotton load at 50% initial moisture dried to 0%.

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/	220-240V 1 ~	50/60	-	0.7	10
Steam heated	220-240V 3 ~	50/60	-	1.0	10
	380-415V 3 ~	50/60	-	1.0	10

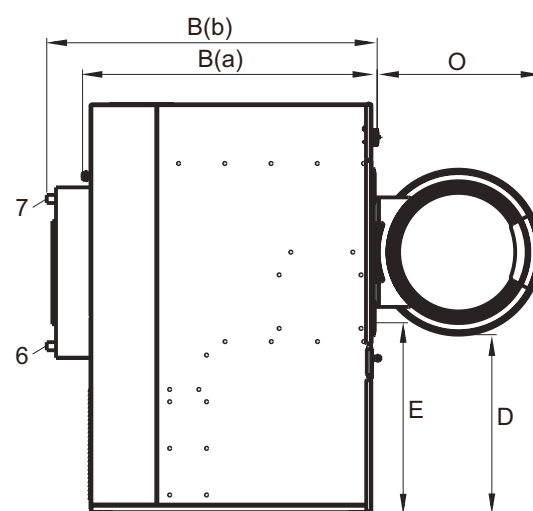
Steam, gas and air connections			T5290
Steam	ISO 7/I-R		1"
Steam pressure		kPa	100-1000
Steam consumption		kg/h	65
Condensate	ISO 7/I-R		1"
Gas	NG/PG	ISO 7/I-R	1/2"
Gas pressure	Natural gas	Pa	2000
		mbar	20
	Propane	Pa	2800-3700
		mbar	28-37
Air outlet		Ø mm	200
Maximum air flow:			
Electric 50 Hz / 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.

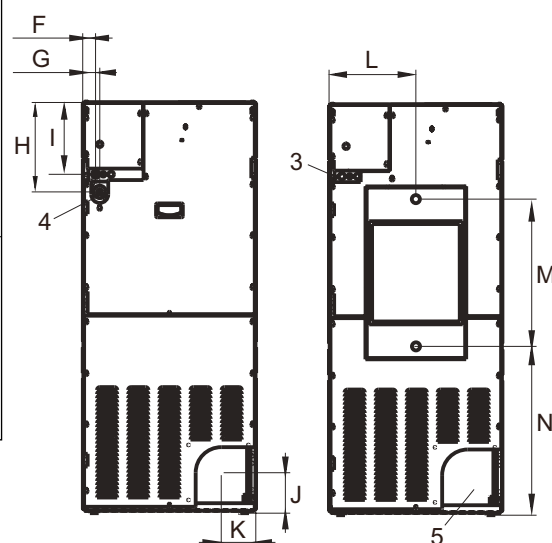
** Average data. Crated weight/shipping volume depends on configuration. Please contact logistics for exact measures.



Front



Left side



El, gas

Steam

Rear side