## **Tumble dryers**

## T3530, T3650

## Features and benefits

- High productivity 2 full loads per hour
- · Selection of temperature and time for easy operation
- · Large door opening for easy loading and unloading
- Only one external connection for electricity, utility and exhaust for simple installation
- · Large selfcleaning lint screen for easy maintenance
- · Easy access to vital parts from front and rear for simple servicing
- Selecta Microprocessor control
  - 2 auto stop programs for extra dry and dry
  - 5 to 9 taylor made programs for any drying need
  - Accurate temperature control for unmatched drying accuracy
  - Anti-crease cycle for avoiding creasing if the dryer is not unloaded
  - Error codes for easy trouble shooting
- Serviceprogram for adjustment of parameters eg. temperature and cooldown time

## **Main options**

- · Stainless steel front and/or side and top
- Stainless steel drum
- · Residual Moisture Control RMC
- Payment: coinmeter, chip card reader, CP connection, intelligent communication
- · Reversing drum
- Heat recovery system: Heat Recovery Pipes (HRP)
- Special versions (dryer + option package): Lagoon™ variant includes stainless steel front, stainless steel drum, RMC and reversing drum
- CMIS
- Fresh air intake
- Emergency stop button
- · Supply disconnector



Main specifications			T3530			T3650				
Rated capacity,	filling factor 1:18	kg/lb	29.4/64			36.1/79				
	filling factor 1:25	kg/lb	21.2/46			26/57				
Drum volume		litre	528			650				
Drum diameter		mm	913		913					
Heating alternatives										
electric		kW	24/30		30/36					
gas		BTU/h (kW)	136 500 (40)			194 600 (57)				
steam at	6-7 Bar	kW		46		46				
Consumption da	nta*		24 kW	30 kW	Gas	Steam	30 kW	36 kW	Gas	Steam
Total time at 23/2	9.5 kg	min	31	36	22	28	30	36	22	31
Energy consumption at 23/29.5 kg		kWh	14.2	13.7	15	23	16.9	17.4	17.9	28.5
Evaporation		g/min	368	319	524	451	487	414	677	481
Energy kWh/litre	water evaporated	kWh	1.24	1.2	1.32	1.84	1.16	1.17	1.2	1.91
* At rated capacity 100% cotton load at 50% initial moisture dryed to 0%.										

Certified in accordance with ISO 9001 and ISO 14001 and approved IP 42.



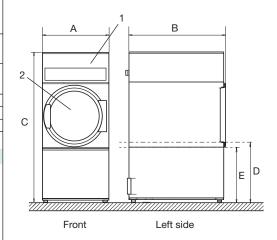
Electri	cal connec	tions	T3530	T3650		
Heating	g Voltage					
El.	200-240V	3AC 50/60 Hz	26 (80)	32 (100)		
			kW(A)	32 (100)	-	
	400-440V	3NAC 50/60 Hz	kW(A)	26 (50)	32 (50)	
0	000 0401	040 50/00 11-	kW(A)	32 (50)	38 (63)	
Gas		3AC 50/60 Hz 3NAC 50/60 Hz	Motor kW(A) Motor kW(A)	2 (10) 2 (10)	2 (10) 2 (10)	
	230V 1AC	50 Hz	Motor kW(A)	2 (10)	-	
	208-240V 120V 1AC	1AC 60 Hz	Motor kW(A) Motor kW(A)	2 (15) 2 (20)	2 (15) 2 (20)	
Stoom		ir connections	IVIOLOI KVV(A)	2 (20)	2 (20)	
Steam	, yas anu a	iii comiections	ISO 7/1-R	3/4"	3/4"	
Steam pressure			kPa	100-1000	100-1000	
Steam	Steam consumption		kg/h	80-86	80-86	
Conde   Gas	Condensate Gas NG/PG		ISO 7/1-R ISO 7/1-R	3/4" 1/2"	3/4"	
Gas		TG	130 7/1-N	1"	-	
Gas pr	essure	Natural gas	Pa	2000	2000	
		Propane	mbar Pa	20 2800-5000	20 2800-5000	
		Порапе	mbar	28-50	28-50	
Air out			mm	Ø 200	Ø 200	
Evacua	ated air,	el steam	m³/h	1060 1380	1500 1500	
		gas		1160	1500	
Pressu	re drop (el/s	steam/gas)	Max. Pa	200/200/60	340	
Sound	levels					
Airborr	ne sound lev	vel	<70	<70		
Heat e	mission					
% of in	stalled pow	ver, max		15	15	
Shippi	ng data (el	/steam/gas)				
			net, kg	300/340/300	340/345/325	
			crated, kg boxed, kg	315/355/315 455	355/360/340 476	
			crated, m <sup>3</sup>	2.62	3.06	
boxed, m <sup>3</sup>				2.93	3.68	
Acces	sories					
Heat recovery pipes Fresh air intake				HRP530	HRP530	
			Х	X		
	sions in m	m		000	000	
A Wid B Dep				960 1180	960 1370	
C Heig				1995	1995	
D	D			720	720	
E F				650 1725	650 1725	
G				595	595	
H			155	155		
I J				225 950	225 950	
K				2120	2300	
L M				1510	1510	
N				270 595	270 595	
0			140	140		
P R				170 500	170 500	
S				10	10	

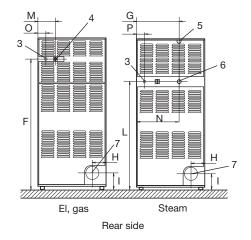


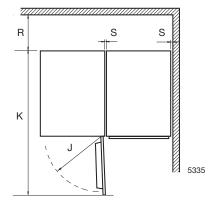
Condensate connection

7 Exhaust connection









Other voltages available, see installation manual.



Door opening ø 810

Electrical connection
Gas connection