

# Tumble dryer

## T4290

### 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
- 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 tailor 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
  - High contrast display
- Serviceprogram for adjustment of parameters eg. temperature and cooldown time

### Main options

- Stainless steel front
- 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)
- CMIS
- Fresh air intake
- Emergency stop button
- Supply disconnecter
- Frequency controlled motor



Main specifications			T4290			
Rated capacity,	filling factor 1:18	kg/lb	16/35			
	filling factor 1:25	kg/lb	11.4/25			
Drum volume		litre	286			
Drum diameter		mm	680			
Heating alternatives	electric	kW	13.5/18			
	gas	BTU/h (kW)	71 700 (21)			
	steam at 600-700 kPa	kW	27			
<b>Consumption data*</b>			13.5 kW	18 kW	Gas	Steam
Total time at 13.5 kg		min	35	29	25	27
Energy consumption at 13.5 kg		kWh	7.3	8.5	8	13.7
Evaporation		g/min	198	234	272	256
Energy kWh/litre water evaporated		kWh/l	1.06	1.25	1.18	1.98

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

Electrical connections		T4290	
Heating Voltage			
El.	200-240V 3AC 50/60 Hz	kW(A)	15 (50)
		kW(A)	19.5 (63)
	400-415V 3(N)AC 50 Hz**	kW(A)	15 (25)
	400-480V 3AC 60 Hz	kW(A)	19.5 (35)
Gas	200-240V 3AC 50/60 Hz	kW(A)	1.0 (10)
	400-440V 3(N)AC 50/60 Hz**	kW(A)	1.0 (10)
steam	230V 1AC 50 Hz	kW(A)	1.0 (10)
	120V 1AC 60 Hz	kW(A)	1.0 (15)
Steam, gas and air connections			
Steam	ISO 7/1-R		1/2"
Steam pressure		kPa	100-1000
Steam consumption		kg/h	50-54
Condensate	ISO 7/1-R		1/2"
Gas	NG/PG	ISO 7/1-R	1/2"
	TG		3/4"
Gas pressure	Natural gas	Pa	2000
		mbar	20
	Propane	Pa	2800-3700
		mbar	28-37
Air outlet		mm	Ø 200
Evacuated air,	el	m <sup>3</sup> /h	430 (13.5)/690 (18)
	steam		925
	gas		690
Pressure drop (el/steam/gas)	Max. Pa		80/80/20
Sound levels			
Airborne sound level	dB(A)		<70
Heat emission			
% of installed power, max			15
Shipping data (el/steam/gas)			
Shipping volume	net, kg		220/220/220
	crated, kg		235/235/235
	boxed, kg		315
	crated, m <sup>3</sup>		1.78
	boxed, m <sup>3</sup>		2.03
Accessories			
Heat recovery pipes			HRP290
Fresh air intake			x
Dimensions in mm			
A	Width		710
B	Depth		1120
C	Height		1880
D			780
E			725
F			1610
G			470
H			135
I			170
J			700
K			1810
L			1395
M			250
N			500
O			70
P			190
R			500
S			10
1	Control panel	5	Steam connection
2	Door opening ø 580	6	Condensate connection
3	Electrical connection	7	Exhaust connection
4	Gas connection		

\*\* N is selected when using external connection.

