

# TUMBLE DRYERS

TRD 11 · 16 · 23

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## STANDARD FEATURES & BENEFITS

- Tumble dryer in skin plate, cream color
- Big loading door (opening of 180°)
- Direct drive through a gearbox, no pulley
- Time and temperature selection
- Reverse drum: All models offer the reverse turning of the drum
- Drum in galvanised steel
- Digital control. Electronic control. Easy and intuitive to use, the electronic control offers a complete control of the process.
- Radial airflow circuit
- New filter drawer with wide surface and improved airflow.
- Cool Down: Anti-wrinkle at the end of cycle
- Models available in electric, gas or steam heating
- Self-Service: Digital range have several payment options for Laundromats: to work with centralized payment systems, with coin / token, or with prepay card systems. Electric and gas heated models

## OPTIONS

- Moisture control
- Fire suppression system (for all heating types)
- Double doorglass
- Stainless steel drum with mixed axial-radial flow and punched drum holes
- Stainless steel body
- Stainless steel front panel
- Low pressure steam battery
- Opposite door opening
- Lint filter with dia. 0,6 or 1,2 mm mesh
- Wooden box packing
- Special voltages
- Mechanical meter for coin / token
- Electronic coin kit

TOLON

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MODEL	UNIT	TRD 11	TRD 16	TRD 23			
Capacity 1/20	lb	23	36	51			
Hourly Out put *	lb/h	63	70	89			
Evaporation capacity *	l/h	14.5	16.3	20.4			
<b>DRUM</b>							
Ø Drum	in	29.5	29.5	33.7			
Ø Door	in	22.6	22.6	22.6			
Center door height	in	38.5	38.5	40.5			
Bottom door height	in	27	27	29			
Drum length	in	18.7	29.4	31.5			
Drum volume	ft <sup>3</sup>	7.42	11.65	16.2			
<b>POWER</b>							
Drum motor	HP	1	1	1			
Fan motor	HP	0.34	0.34	0.74			
Electric heating	kW	16	24	32			
Total electric power	kW	17	25	33.5			
Gas heating	BTU	93834	93834	10572			
Steam heating	kW	40	40	66			
<b>CONNECTIONS</b>							
Tension 120V - I + N + T	No x mm <sup>2</sup> / A	3 x 35 / 63A	3 x 1,5 / 20A	-	3 x 1,5 / 20A	-	3 x 1,5 / 20A
Tension 230V - III + T	No x mm <sup>2</sup> / A	4 x 10 / 40A	3 x 1,5 / 20A	4 x 16 / 63A	3 x 1,5 / 20A	4 x 25 / 80A	3 x 1,5 / 20A
Tension 400V - III + N + T	No x mm <sup>2</sup> / A	5 x 4 / 25A	3 x 1,5 / 20A	5 x 10 / 32A	3 x 1,5 / 20A	5 x 10 / 40A	3 x 1,5 / 20A
Ø Gas inlet	BSP	1/2"		1/2"		1/2"	
Ø Steam inlet	BSP	3/4"		3/4"		1"	
Ø Condensed (Steam models)	BSP	3/4"		3/4"		1"	
<b>DIMENSIONS / PACKING DIMENSIONS</b>							
Net Width / Packed Width	in	31 / 34	31 / 34	35 / 38			
Net Depth / Packed Depth	in	33 / 37	44 / 48	49 / 53			
Net Height / Packed Height	in	67 / 73	67 / 73	71 / 76			
Net weight / Packed Weight	lb	379 / 396	412 / 440	462 / 485			
<b>OTHERS</b>							
Max airflow	CFM	500	500	706			
Ø Fume exhaust	in	8	8	8			
Sound level	dB	64	64	65			

\* It may vary depending on the type of heating, filter cleanliness or extraction type.