

TOLON

Laundry Solutions
in the Line of Orange



Tumble Dryers TTD

OPTIONS

- Residual moisture control for perfect drying of delicate linen
- Pneumatic steam valve on TTD 20/40/60
- Fresh air intake flap for fast cool down on TTD 20/40/60
- Adjustable Speed of the drum
- Humidity sensor + variable speed for efficient drying
- Heat recovery for more efficient drying and lower energy consumption
- Sprinkler device for fire suppression on steam heated models

STANDARD FEATURES & BENEFITS

- Industrial tumble dryer
- Stainless steel drum for long life and to avoid corrosion
- Fully insulated, energy-saving drum
- Reversing drum for efficient drying of large items
- Wide hatch sliding doors for easy loading & unloading with window
- Large and easily accessible stainless steel filter with window for visual management
- Hinged lint filter door for easy opening & cleaning
- Flexible and freely programmable control with large display for easy operation and perfect management of your laundry business
- Clear status light indication for easy and quick visual management
- Adjustable feet (fixed on TTD 110)
- Forward tilting on TTD 110 for easy unloading
- Sprinkler device for fire suppression on all gas tumblers
- Sail switch on all models for efficient drying
- Electric solenoid valve on TTD 20/40/60
Pneumatic steam valve on TTD 110
- Fresh air intake flap for cool down on TTD 110 steam
- Standard Inverter drive

MODEL	UNIT	TTD 20	TTD 40	TTD 60	TTD 110	
Dry load	lb	44	88	132	243	
Performance	lb/h	77	148	220	408	
Evaporation Gas/Steam	gal/h	4	9	13	25	
Cycle time	min	30	30	30	30	
DRUM						
Drum diameter	inches	39	48	48	59	
Drum depth	inches	22	28	39	64	
Drum volume	cu. ft	15	30	42	84	
DOOR (SLIDING)						
Door opening ø	inches	24	29	29	35	
HEATING						
Electric	BTU	68,242	122,837	153,546	-	
Steam	BTU	66,758 to 100,137	66,758 to 100,137	66,758 to 100,137	66,758 to 100,137	
	optional	BTU	167,900-200,100	167,900-200,100	167,900-200,100	
Gas	BTU	137,400	272,254	409,653	717,730	
ELECTRIC						
Motor	HP	1	2	2	10	
Fan	HP	1,5	4	4	7,4	
Electric consumption*	HP/h					
STEAM						
Steam valve connection ø	DN-BSP	25-1"	25-1"	25-1"	50-2"	
Steam condenser ø	DN-BSP	20-3/4"	25-1"	25-1"	25-1"	
Steam pressure	psi	58-87	58-87	58-87	58-87	
Steam consumption*	lb/cycle	88	175	264	396	
GAS						
Gas connection ø	DN-BSP	20-3/4"	20-3/4"	20-3/4"	25-1"	
Gas pressure	psi	0.5-4.0	0.5-4.0	0.5-4.0	0.5-4.0	
Gas consumption*	cu.ft/h	120	250	320	710	
EXHAUST						
Exhaust connection ø	inches	8	8	8	12	
Airflow	Electric	cu.ft/h	42380	105940	-	
	Steam/gas	cu.ft/h	52970	148320	317830	
PROGRAMMABLE CONTROL						
3 default programmes (max 20)		Std	Std	Std	Std	
LCD display 80x50 mm		Std	Std	Std	Std	
DIMENSIONS						
Standard WxDxH	Electric	inches	46x53x74	56x60x84	56x71x84	-
	Steam	inches	46x53x75	56x60x92	56x71x92	63x107x100
	Gas	inches	46x53x78	56x60x88	56x71x88	57x107x98
Packing WxDxH	Electric	inches	47x57x77	57x61x87	57x71x87	-
	Steam	inches	47x57x78	57x61x95	57x71x95	64x108x106
	Gas	inches	47x57x81	57x61x90	57x71x90	64x108x104
WEIGHT						
Net	Electric	lb	915	1279	1378	-
	Steam	lb	926	1290	1389	3746
	Gas	lb	926	1268	1367	3704
Gross	Electric	lb	941	1312	1412	-
	Steam	lb	950	1323	1433	3836
	Gas	lb	950	1301	1411	3792
SOUND LEVEL						
	db(A)	< 75	< 75	< 75	< 75	

* Consumption figures with 100% cotton and 50% initial moisture dried to 0%