

TUMBLE DRYERS

TTD 20 · 40 · 60 · 110



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 and removable 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

OPTIONS

- Residual moisture control + variable speed 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
- Heat recirculation for more efficient drying and lower energy consumption
- Sprinkler device for fire suppression on steam heated models
- Steam inlet hose
- Stainless steel high pressure steam coil (max. 12 bar)
- Infrared sensor

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TUMBLE DRYERS TTD

TTD 20 · 40 · 60 · 110

MODEL	UNIT	TTD 20	TTD 40	TTD 60	TTD 110	
Dry load	kg	20	40	60	110	
Performance	kg/h	35	68	100	185	
Evaporation Gas/Steam	l/h	18	38	50	95	
Cycle time	min	30-35	30-35	30-35	30-35	
DRUM						
Drum diameter	mm	980	1230	1230	1362	
Drum depth	mm	560	680	957	1620	
Drum volume	l	422	808	1137	2359	
DOOR (SLIDING)						
Door opening Ø	mm	600	725	725	885	
HEATING						
Electric	kW	20,4	36	45	-	
Steam	bar	4-6	4-6	4-6	4-6	
Gas	bar	optional 10-12	optional 10-12	optional 10-12	optional 10-12	
	kW	30	50	65	132	
ELECTRIC						
Motor	kW	0,75	1,5	1,5	5,5	
Fan	kW	1,1	2,2	2,2	7,5	
Electric consumption*	kW/h	23	39	48	-	
STEAM						
Steam valve connection Ø	DN-BSP	25-1"	25-1"	25-1"	50-2"	
Steam condenser Ø	DN-BSP	20-¾"	25-1"	25-1"	25-1"	
Steam pressure	kPa	400-600	400-600	400-600	400-600	
Steam consumption*	kg/cycle	40	80	120	180	
GAS						
Gas connection Ø	DN-BSP	15-½"	20-¾"	20-¾"	20-¾"	
Gas pressure	mbar	20-200	30-300	30-300	30-300	
Gas consumption*	m³/h	3,1	5,2	6,4	13,55	
EXHAUST						
Exhaust connection Ø	mm	200	200	200	305	
Airflow	Electric	m³/h	1750	2500	2600	
	Steam/gas	m³/h	1800	2750	2800	
PROGRAMMABLE CONTROL						
3 default programmes (max 20)		Std	Std	Std	Std	
LCD display 80 x 50 mm		Std	Std	Std	Std	
DIMENSIONS (WxDxH)						
Standard	Electric	mm	1130 x 1350 x 1820	1380 x 1530 x 2065	1380 x 1785 x 2065	-
	Steam	mm	1130 x 1350 x 1995	1380 x 1530 x 2400	1380 x 1785 x 2400	1580 x 2730 x 2700
	Gas	mm	1130 x 1350 x 2030	1380 x 1530 x 2235	1380 x 1785 x 2235	1580 x 2730 x 2500
Packing	Electric	mm	1185 x 1425 x 1830	1435 x 1600 x 2075	1435 x 1880 x 2075	-
	Steam	mm	1185 x 1425 x 2005	1435 x 1600 x 2410	1435 x 1880 x 2410	1700 x 2760 x 2400
	Steam coil	mm	-	-	-	700 x 1700 x 650
	Gas	mm	1185 x 1425 x 2040	1435 x 1600 x 2250	1435 x 1800 x 2250	1700 x 2760 x 2400
	Combustion chamber	mm	-	-	-	710 x 970 x 1330
WEIGHT						
Net	Electric	kg	435	615	665	-
	Steam	kg	430	690	730	2075
	Gas	kg	450	665	705	1840
Gross	Electric	kg	460	640	695	-
	Steam	kg	455	715	760	2275
	Steam coil	kg	-	-	-	300
	Gas	kg	475	690	735	2060
	Combustion chamber	kg	-	-	-	85
SOUND LEVEL						
	db(A)	< 63,7	< 63,7	< 63,7	< 63,7	

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

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