

TUMBLE DRYER

MTD25 - MTD35 11 - 16 kg



FEATURES

- Auto-reverse Drum: the drying process is more efficient; offers better uniformity; avoiding the tangling of big pieces.
- Frequency inverter: controls rotating speed and reverse drum action.
- Filter drawer with wide surface and improved airflow made of stainless steel.
- · Outer casing in grey skin-plate, stainless steel look.
- · Stainless Steel Drum.

- · 3 different ranges:
- · "MP Control" range: easy and intuitive electronic control offers a complete control of the process: possibility to select required drum speed, statistics control, technical menu, alarms, etc. 10 standard programs that can be modified.
- · "M Control" range: easy to use analogic control with time and temperature selection.
- · "Self-Service" range: specific MP control for the self-service industry with several payment options: central payment, coin/token or with prepaid card systems.
- Soft Touch: the stamped drum perforations make sure the liner is gently handled, lengthening the garments lifetime.
- Mixed Flow: the system of mixed axial-radial airflow increases the efficiency of the whole drying process due to the improvement of the air-flow inside the drum.
- · Big loading door (opening of 180°).
- Transmission of movement by gear motor (direct drive).
- · Cool Down: anti-wrinkle at the end of cycle.

Models available in electric, gas or steam heating.

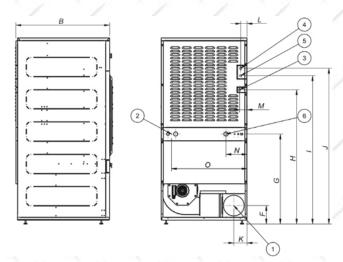
OPTIONS:

- iDRY (MP Control models only): humidity sensor that offers a precise humidity control; by this system the drying cycle will automatically stop when it reaches the set level of residual humidity.
- Fire Care System (MP Control models only).
- · Double door-glass.
- · Stainless steel body.
- · Stainless steel front panel.
- · Low pressure steam battery.
- · Model versions in 60 Hz.
- · Marine versions 440V III 50/60 Hz No neutral or 480V III 50/60 Hz No neutral.

ECH	NIC	AL	DAT

TECHNICAL DATA	UNIT.	MTD-2	25-MP	MTD-3	MTD-35-MP			
CAPACITY								
Capacity	lb	2	25	3	35			
Capacity	kg		11	16				
Hourly Output	kg/h	2	21	33				
Evaporation capacity	l/h	11	0,9	17,2				
DRUM								
Ø Drum	mm	7	'50	750				
Ø Door	mm	5	574	5	574			
Door center height	mm	9	76	9	976			
Load hole bottom height	mm	6	689	6	89			
Drum length	mm	4	75	746				
Drum volume	I	2	210	3	30			
POWER								
Drum motor power	kW	0	,25	0,	0,25			
Fan Motor Power	kW	0	,25	0,	25			
Total Installed power	kW	12	2,55	18	3,55			
Electric Heating (Installed power)	kW		12	18				
Gas heating (installed Power) in kW	kW	20,51		20,51				
Gas heating (installed el. power)	kW	0,55		0,55				
Steam heating (Steam Power kW)	kW	30		30				
Steam heating (installed el. power)	kW	0,55		0,55				
CONNECTIONS		ELECTRICAL	STEAM / GAS	ELECTRICAL	STEAM / GAS			
Tension 230V - I + T	N° x mm² / A	3 x 35 / 63A	3 x 1,5 / 20A	-	3 x 1,5 / 20A			
Tension 230V - III + T	N° x mm² / A	4 x 10 / 40A	4 x 1,5 / 20A	4 x 16 / 63A	4 x 1,5 / 20A			
Tension 400V - III + N + T	N° x mm² / A	5 x 4 / 25A	5 x 1,5 / 20A	5 x 10 / 32A	5 x 1,5 / 20A			
Ø Gas inlet	BSP	1.	/2"	1/	/2"			
Ø Steam inlet	BSP	3/4"		3/4"				
Ø Condensed (Steam models)	BSP	3.	/4"	3/	/4"			
DIMENSIONS / PACKING DIMENSIONS								
Width / Width	mm	785	/ 865	785 / 865				
Depth / Depth	mm	840 / 940		1.110 / 1.210				
Height / Height	mm	1.694	/ 1.840	1.694 / 1.840				
Height without heating battery	mm	-		-				
Net weight / Gross weight	kg	172	/ 180	187 / 200				
OTHERS								
Max airflow	m³/h	8	350	850				
Ø Fume exhaust	mm	2	200	200				
Sound level	dB	(64	64				





- 1 Fumes outlet
- 2 Electrical connection
- 3 Gas connection
- Steam connection
- (5) Condensation outlet
- 6 Anti-fire water valve

	Α	В	С	D	E	F	G	н		J	К	L	М	N	0
MTD25	785	840	1.700	618	574	168	821	1.226	1.354	1.422	195	56	68	192	690
MTD35	785	1.010	1.700	618	574	168	821	1.226	1.354	1.422	195	56	68	192	690