

## TUMBLE DRYERS

**MTD-25-MP-PLUS**  
**MTD-35-MP-PLUS**

### FEATURES

- Construction in grey skinplate, stainless steel look.
- Big loading door (opening of 180°).
- Direct drive through a gearbox, no pulley.
- AIR RE-CYCLE: Air recovery system for great energy efficiency.
- SMART DRY: The intelligent humidity sensor offers a precise control of the moisture in the linen. By this system the drying cycle will automatically stop when it reaches the set level of residual moisture.
- INSULATED PANELS: The complete circuit of the air-flow has been thermally insulated in order to optimize the energy to heat the air and to maximize the energy efficiency. Double doorglass.
- FULL FLOW: The range of MTD-MP-PLUS dryers complements the axial-radial air flow with side and front openings to increase and optimize the airflow circuit, achieving the most efficient drying conditions.
- FIRE EXTINGUISHER: Integrated Fire Extinguishing System.
- ELECTRONIC CONTROL: Easy and intuitive to use, the electronic control offers a complete control of the process.
- REVERSE DRUM: All models offer the reverse turning of the drum.
- STAINLESS STEEL DRUM standard.
- GENTLE DRY: The new drum with stamped holes makes sure the linen is gently handled.
- 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.

### OPTIONS

- 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.



AIR RE-CYCLE



REVERSE DRUM



SMART DRY



GENTLE DRY



FULL FLOW



AXIRAD AIR FLOW



FIRE EXTINGUISHER

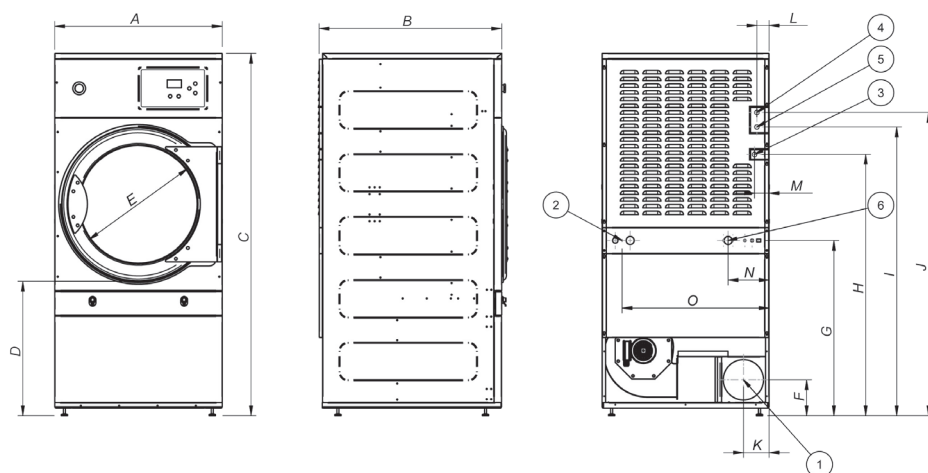


STAINLESS STEEL DRUM



ELECTRONIC CONTROL

TECHNICAL DATA	UNIT.	MTD-25-MP-PLUS	MTD-35-MP-PLUS		
<b>CAPACITY</b>					
Capacity 1/18	lb	27	40		
Capacity 1/20	lb	25	35		
Hourly Output	lb/h	59	95		
Evaporation capacity	l/h	14,17	22,4		
<b>DRUM</b>					
Ø Drum	mm	750	750		
Ø Door	mm	574	574		
Door center height	mm	976	976		
Load hole bottom height	mm	689	689		
Drum length	mm	475	746		
Drum volume	l	210	330		
<b>POWER</b>					
Drum motor power	Kw	0,25	0,25		
Fan Motor Power	Kw	0,55	0,55		
Total Installed power	Kw	12,85	18,85		
Electric Heating (Installed power)	Kw	12	18		
Gas heating (installed Power) in KW	Kw	20,51	20,51		
Gas heating (installed el. power)	Kw	0,85	0,85		
Steam heating (Steam Power KW)	Kw	30	30		
Steam heating ( installed el. power)	Kw	0,85	0,85		
<b>CONNECTIONS</b>		<b>ELECTRICAL</b>	<b>STEAM / GAS</b>	<b>ELECTRICAL</b>	<b>STEAM / GAS</b>
Tension 230V - I + T	N° x mm <sup>2</sup> / A	3 x 35 / 63A	3 x 1,5 / 20A	-	3 x 1,5 / 20A
Tension 230V - III + T	N° x mm <sup>2</sup> / 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 mm <sup>2</sup> / 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"	
<b>DIMENSIONS / PACKING DIMENSIONS</b>					
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	lb	379 / 396		412 / 440	
<b>OTHERS</b>					
Max airflow	m <sup>3</sup> /h	1200		1200	
Ø Fume exhaust	mm	200		200	
Sound level	dB	64		64	



- 01. Fumes outlet
- 02. Electrical connection
- 03. Gas connection
- 04. Steam connection
- 05. Condensation outlet
- 06. Anti fire water valve

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
MTD-25-MP-PLUS	785	840	1.700	618	574	168	821	1.226	1.354	1.422	121	56	68	192	690
MTD-35-MP-PLUS	785	1.010	1.700	618	574	168	821	1.226	1.354	1.422	121	56	68	192	690

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