

TUMBLE DRYERS

MTD-60-MP PLUS
MTD-80-MP PLUS

FEATURES

- Construction in grey skinplate, stainless steel look.
- Big loading door (opening of 180°).
- Transmission by pulley and belt, with inverter.
- 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 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

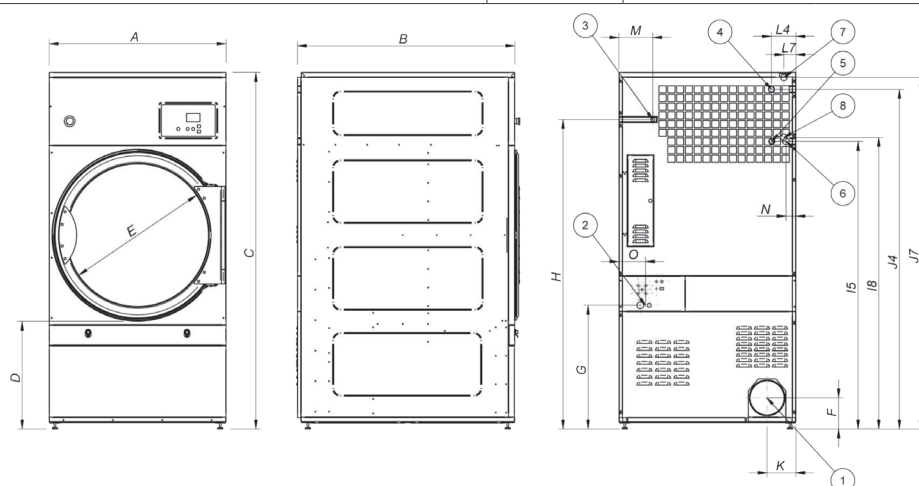


STAINLESS STEEL DRUM



ELECTRONIC CONTROL

TECHNICAL DATA	UNIT	MTD-60-MP PLUS	MTD-80-MP PLUS		
CAPACITY					
Capacity	Lb	60	80		
Capacity	Kg	28	35		
Hourly Output	Kg/h	72	86		
Evaporation capacity	l/h	44,6	44,6		
DRUM					
Ø Drum	mm	947	947		
Ø Door	mm	802	802		
Door center height	mm	1.040	1.040		
Load hole bottom height	mm	640	640		
Drum length	mm	780	936		
Drum volume	l	550	660		
POWER					
Drum motor power	Kw	0,55	0,55		
Fan Motor Power	Kw	0,75	0,75		
Total Installed power	Kw	31,35	37,35		
Electric Heating (Installed power)	Kw	30	36		
Gas heating (installed Power) in KW	Kw	41	41		
Gas heating (installed el. power)	Kw	1,35	1,35		
Steam heating (Steam Power KW)	Kw	50,1	50,1		
Steam heating (installed el. power)	Kw	1,35	1,35		
CONNECTIONS		ELECTRICAL	STEAM / GAS	ELECTRICAL	STEAM / GAS
Tension 230V - I + T	Nº x mm2 / A	-	3 x 1,5 / 20A	-	3 x 1,5 / 20A
Tension 230V - III + T	Nº x mm2 / A	4 x 35 / 100A	4 x 1,5 / 20A	4 x 50 / 125A	4 x 1,5 / 20A
Tension 400V - III + N + T	Nº x mm2 / A	5 x 16 / 63A	5 x 1,5 / 20A	5 x 16 / 63A	5 x 1,5 / 20A
Ø Gas inlet	BSP	1/2"		1/2"	
Ø Steam inlet	BSP	1"		1"	
Ø Condensed (Steam models)	BSP	1"		1"	
DIMENSIONS / PACKING DIMENSIONS					
Width / Width	mm	985/1.065		985/1.065	
Depth / Depth	mm	1.054/1.154		1.210/1.310	
Height / Height	mm	1.946/2.080		1.946/2.080	
Height without heating battery	mm	-		-	
Net weight / Gross weight	Kg	230/260		260/285	
OTHERS					
Max airflow	m3/h	1.500		1.500	
Ø Fume exhaust	mm	200		200	
Sound level	dB	65		65	



- 01. Fumes outlet
- 02. Electrical connection
- 03. Gas connection
- 04. Steam connection galva battery
- 05. Condensation outlet galva battery
- 06. Anti fire water valve
- 07. Steam connection stainless battery
- 08. Condensation outlet stainless battery

	A	B	C	D	E	F	G	H	I5	I8	J4	J7	K	L4	L7	M	N	O
MTD-60-MP PLUS	985	1.054	1.946	577	802	172	685	1.715	1.594	-	1.883	-	160	134	-	188	55	148
MTD-80-MP PLUS	985	1.210	1.946	577	802	172	685	1.715	1.594	1.616	1.883	1.948	160	134	67	188	55	690

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