

TUMBLE DRYER

MTD60 - MTD80
28 - 35 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 means of pulley and Poly-V belt.
- Front support by 2 strong and high-resistant wheels.
- Cool Down: anti-wrinkle at the end of cycle.

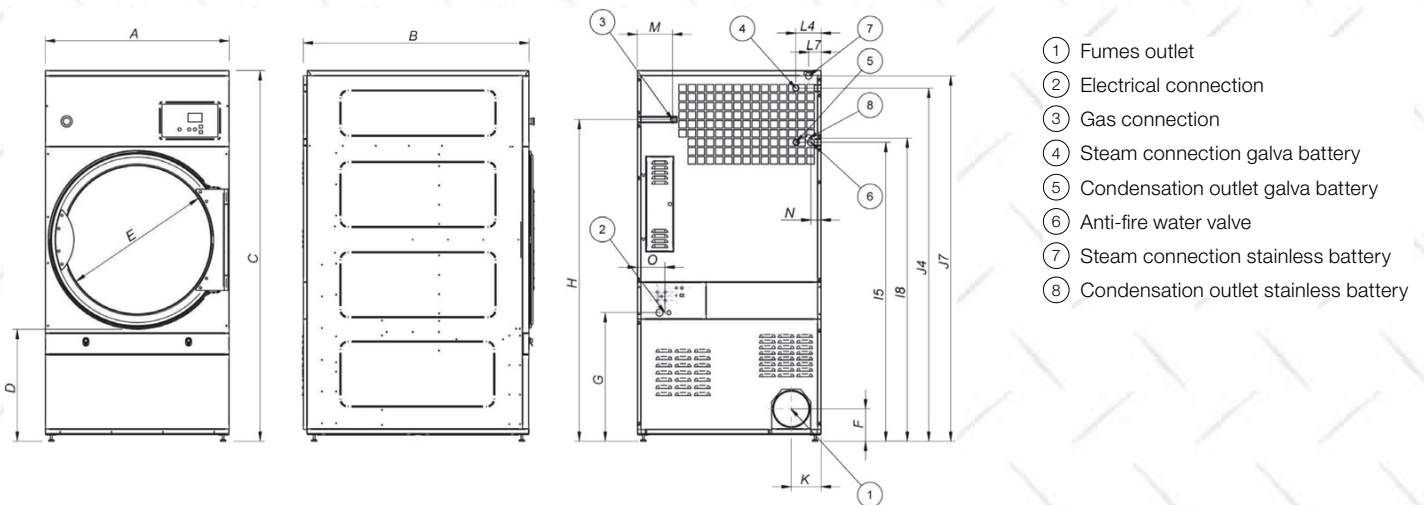
OPTIONS:

- **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.

Models available in electric, gas or steam heating.

TECHNICAL DATA

| TECHNICAL DATA | UNIT. | MTD60 | MTD80 | | |
|-------------------------------------|--------------|---------------|---------------|---------------|---------------|
| CAPACITY | | | | | |
| Capacity | lbs | 60 | 80 | | |
| Capacity | kg | 28 | 35 | | |
| Hourly Output | kg/h | 55 | 66 | | |
| Evaporation capacity | l/h | 28,6 | 34,3 | | |
| 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 | 0,55 | 0,55 | | |
| Total Installed power | kW | 31,15 | 37,15 | | |
| Electric Heating (Installed power) | kW | 30 | 36 | | |
| Gas heating (installed Power) in kW | kW | 41 | 41 | | |
| Gas heating (installed el. power) | kW | 1,15 | 1,15 | | |
| Steam heating (Steam Power kW) | kW | 50,1 | 50,1 | | |
| Steam heating (installed el. power) | kW | 1,15 | 1,15 | | |
| CONNECTIONS | | ELECTRICAL | STEAM / GAS | ELECTRICAL | STEAM / GAS |
| Tension 230V - I + T | N° x mm² / A | - | 3 x 1,5 / 20A | - | 3 x 1,5 / 20A |
| Tension 230V - III + T | N° 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 | N° 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 | 1.200 | | 1.200 | |
| Ø Fume exhaust | mm | 200 | | 200 | |
| Sound level | dB | 65 | | 65 | |



| | A | B | C | D | E | F | G | H | I5 | I8 | J4 | J7 | K | L4 | L7 | M | N | O |
|-------|-----|-------|-------|-----|-----|-----|-----|-------|-------|-------|-------|-------|-----|-----|----|-----|----|-----|
| MTD60 | 985 | 1.054 | 1.946 | 577 | 802 | 172 | 685 | 1.715 | 1.594 | - | 1.883 | - | 160 | 134 | - | 188 | 55 | 148 |
| MTD80 | 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 |