

## **ELECTRONIC PROGRAMMER**

M programmer: push buttons to control temperature and time.

## **OUTSTANDING FEATURES**

Reversing drum action as standard.  
Stainless steel drum as standard.  
Frequency inverter as standard.

## **EFFICIENCY**

DOUBLE FLOW - mixed axial-radial airflow.  
Big fluff filter.

## **VERSATILITY**

Make to order - customisation.  
OPL > Coin laundry- Standard OPL model easily trasformable to coin laundry uses.

## **ERGONOMICS**

Drawer as fluff filter, stainless steel mesh.  
Biggest door diameters.  
Opening sense of door adjustable on site.

## **MAINTENANCE**

Hinged control panel: easy and ergonomic access.  
Technical menu: statistics for technicians and maintenance with external console (with console option).  
Easy to access to components.

## **OTHERS**

Grey skinplate outer casing, stainless steel look.  
**NEW:** Geared motor drive on models DTT-45 to DTT-80  
SOFT DRY - new drum with stamped holes.  
COOL DOWN - anti-wrinkle at the end of the cycle.  
Heating options: electric, gas or steam.  
CE approved

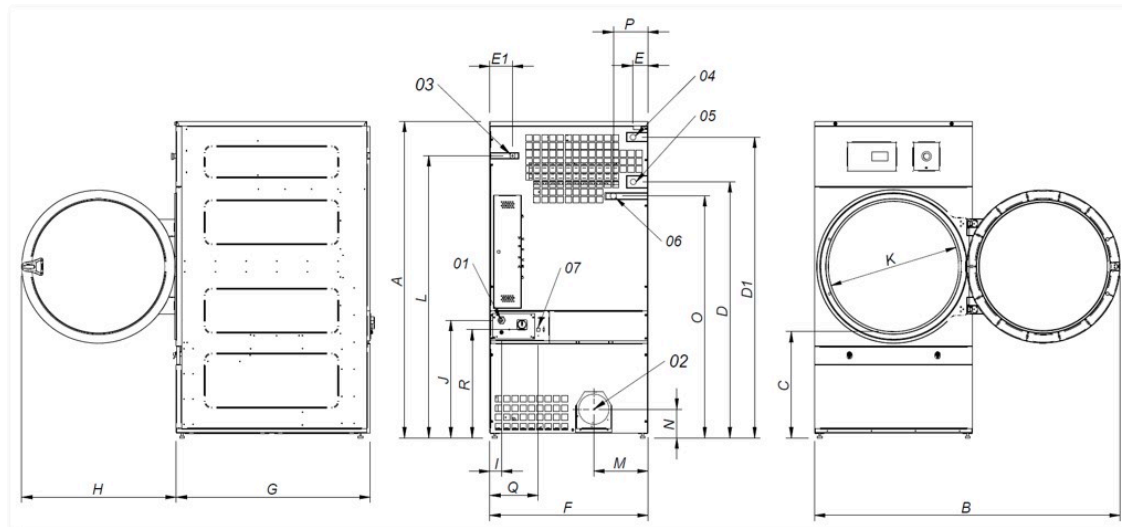


## **OPTIONS**

- Natural gas heated tumble dryer
- Double doorglass DTM-35/45/60/80
- Opposite door opening DTM-11 to DTM-35
- M programmer display for DTM-11 to DTM-35
- Back panel with air filter
- Back panel with air filter DTM-11 to DTM-35
- Fluff filter with grid 0,6 mm (standard is 0,3 mm)
- Fluff filter with grid 1,2 mm (standard is 0,3 mm)
- Stainless steel front and side panels DTM-35
- Front panel in stainless steel DTM-28/35
- Steam battery in stainless steel DTM-28/35
- Low pressure steam battery DTM-28/35
- Maritime wooden packing DTM-35
- 400V III 60Hz DTM-11 to DTM-35
- 230V III 50Hz DTM-22/28/35 E
- 230V III 60Hz DTM-22/28/35 E
- 230V III 60Hz DTM-11 a DTM-35 G/S
- 440/480V III 60Hz DTM-22/28/35
- Several payment systems for self-service

| CAPACITY & DRUM                              | UNIT.                    | DTM-35     |
|----------------------------------------------|--------------------------|------------|
| Capacity 1/18                                | Kg                       | 36,7       |
|                                              | lb                       | 80,8       |
| Capacity 1/20                                | Kg                       | 33         |
|                                              | lb                       | 72,8       |
| Ø Drum                                       | mm                       | 947        |
|                                              | inch                     | 37,28      |
| Drum length                                  | mm                       | 936        |
|                                              | inch                     | 36,85      |
| Drum volume                                  | l                        | 660        |
|                                              | cu ft                    | 23,30      |
| Ø Door hole                                  | mm                       | 802        |
|                                              | inch                     | 31,57      |
| Door center height                           | mm                       | 1.040      |
|                                              | inch                     | 40,94      |
| Height from floor to bottom of door          | mm                       | 578        |
|                                              | inch                     | 22,74      |
| ELECTRIC HEATING                             |                          |            |
| Evaporation capacity                         | L/h                      | 31,50      |
|                                              | US gallon/h              | 8,2        |
| Hourly output                                | Kg/h                     | 60         |
|                                              | lb/h                     | 132,3      |
| Installed heating power                      | kW                       | 36         |
| Installed electrical power                   | kW                       | 37,15      |
| Drum motor power                             | kW                       | 0,55       |
| GAS HEATING                                  |                          |            |
| Evaporation capacity (gas model)             | L/h                      | 32,1       |
|                                              | US gallon/h              | 8,480      |
| Hourly output (gas model)                    | Kg/h                     | 63,9       |
|                                              | lb/h                     | 140,9      |
| Installed gas heating power                  | kcal/h                   | 35276      |
|                                              | Btu/h                    | 139986,5   |
| Installed gas heating power                  | kW                       | 41         |
| Installed electrical power                   | kW                       | 1,15       |
| Instant propane gas consumption (G31)        | Kg/h                     | 3,51       |
|                                              | lb/h                     | 7,74       |
| Instant natural gas consumption (G20)        | m <sup>3</sup> /h        | 4,34       |
|                                              | cfm                      | 2,55       |
| Ø Gas inlet                                  | BSPP ISO 228-1           | 1/2"       |
| STEAM HEATING                                |                          |            |
| Installed steam heating power                | kW                       | 50,10      |
|                                              | Btu/h                    | 170948     |
| Installed electrical power                   | kW                       | 1,15       |
| Steam consumption (8 barG) - Standard        | kg/h                     | 89         |
| Steam consumption (116 psiG)                 | lb/h                     | 107,2      |
| Steam pressure                               | barG                     | 6 - 9      |
|                                              | psiG                     | 87 - 130,5 |
| Standard steam inlet - outlet                | BSPT- ISO7.1             | 1"         |
| Standard steam inlet - outlet                | NPT ANSI B1.20.1 Tapered | 1"         |
| Steam consumption (5 barG) - Low Pressure    | kg/h                     | 93         |
| Steam consumption (72,5 psiG) - Low Pressure | lb/h                     | 112        |
| Steam pressure (low pressure)                | barG                     | 3 - 6      |
|                                              | psiG                     | 43,5 - 97  |
| Low pressure steam inlet - outlet            | BSPT- ISO7.1             | 1" 1/2     |
| THERMAL OIL HEATING                          |                          |            |
| Installed heating power                      | kW                       | -          |
| Installed electrical power                   | kW                       | -          |
| Fluid consumption (T max 175°C)              | m <sup>3</sup> /h        | -          |

|                                           |                          |                 |               |
|-------------------------------------------|--------------------------|-----------------|---------------|
| Thermal oil connection                    | BSP                      | -               |               |
| <b>VENTILATION</b>                        |                          |                 |               |
| Fan motor power                           | kW                       | 0,55            |               |
| Nominal air flow rate                     | m <sup>3</sup> /h        | 1.200           |               |
|                                           | cfm                      | 706,29          |               |
| Ø Fume exhaust                            | mm                       | 200             |               |
|                                           | inch                     | 7,87            |               |
| <b>HEAT EMISSION</b>                      |                          |                 |               |
| Maximum total heat emission               | kW                       | 3,6             |               |
|                                           | Btu/h                    | 12290,9         |               |
| Max. front heat emission                  | kW                       | 2,52            |               |
|                                           | Btu/h                    | 8603,6          |               |
| <b>CONNECTIONS</b>                        |                          |                 |               |
| Tension 230V - I + N + T                  | Nº x mm <sup>2</sup> / A | E               | G / S         |
| Tension 230V - III + T                    | Nº x mm <sup>2</sup> / A | 4 x 50 / 125A   | 3 x 1,5 / 16A |
| Tension 400V - III + N + T                | Nº x mm <sup>2</sup> / A | 5 x 16 / 63A    | 3 x 1,5 / 16A |
| <b>NET DIMENSIONS / D. WITH PACKING</b>   |                          |                 |               |
| Net / gross width                         | mm                       | 985 / 1.065     |               |
|                                           | inch                     | 38,78 / 41,93   |               |
| Net / gross depth                         | mm                       | 1.210 / 1.310   |               |
|                                           | inch                     | 47,64 / 51,57   |               |
| Net height / gross height without heating | mm                       | 1.975 / 2.080   |               |
|                                           | inch                     | 77,76 / 81,89   |               |
| Net / gross weight                        | Kg                       | 260 / 285       |               |
|                                           | lb                       | 573,20 / 628,32 |               |
| <b>OTHERS</b>                             |                          |                 |               |
| Sound level                               | dB                       | 65              |               |



- 01 Power supply
- 02 Fumes output Ø 200
- 03 Gas inlet 1/2"
- 04 Steam inlet 1"
- 05 Condensate 1"
- 06 Sprinkler valve 3/4"
- 07 Ethernet connection (only TOUCH Control)

|        | A     | B     | C   | D     | D1    | E   | E1  | F   | G     | H   | I  | J   | K   | L     | M   | N   | O     | P   | Q   | R   |
|--------|-------|-------|-----|-------|-------|-----|-----|-----|-------|-----|----|-----|-----|-------|-----|-----|-------|-----|-----|-----|
| DTM-28 | 1.975 | 1.910 | 660 | 1.590 | 1.875 | 102 | 130 | 985 | 1.054 | 970 | 70 | 730 | 802 | 1.760 | 337 | 178 | 1.510 | 215 | 301 | 676 |
| DTM-35 | 1.975 | 1.910 | 660 | 1.590 | 1.875 | 102 | 130 | 985 | 1.210 | 970 | 70 | 730 | 802 | 1.760 | 337 | 178 | 1.510 | 215 | 301 | 676 |