

## **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

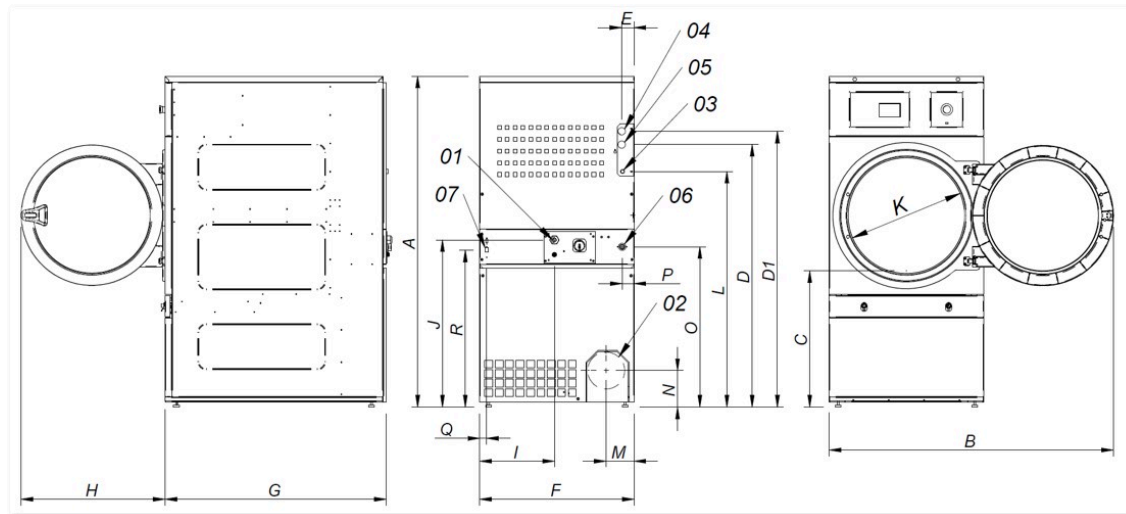


## **OPTIONS**

- Natural gas heated tumble dryer
- Double doorglass DTM-11/14/18/22/28
- 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-14/18
- Front panel in stainless steel DTM-11/14/18
- Steam battery in stainless steel DTM-11/14/18
- Low pressure steam battery DTM-11/14/18
- Reduced power (12kw instead of 18kw) for electric heated DTM-14/18 models.
- Maritime wooden packing DTM-14/18
- 400V III 60Hz DTM-11 to DTM-35
- 230V III 50Hz DTM-11/14/18 E
- 230V III 60Hz DTM-11/14/18 E
- 230V III 60Hz DTM-11 a DTM-35 G/S
- 440/480V III 60Hz DTM-11/14/18
- Several payment systems for self-service

CAPACITY & DRUM	UNIT.	DTM-18
Capacity 1/18	Kg	18,3
	lb	40,4
Capacity 1/20	Kg	16,5
	lb	36,3
Ø Drum	mm	750
	inch	29,53
Drum length	mm	746
	inch	29,37
Drum volume	l	330
	cu ft	11,64
Ø Door hole	mm	574
	inch	22,60
Door center height	mm	976
	inch	38,43
Height from floor to bottom of door	mm	618
	inch	24,33
ELECTRIC HEATING		
Evaporation capacity	L/h	14,10
	US gallon/h	3,72
Hourly output	Kg/h	28,3
	lb/h	62,4
Installed heating power	kW	18
Installed electrical power	kW	18,67
Drum motor power	kW	0,37
GAS HEATING		
Evaporation capacity (gas model)	L/h	16,30
	US gallon/h	4,306
Hourly output (gas model)	Kg/h	31,9
	lb/h	70,3
Installed gas heating power	kcal/h	17638
	Btu/h	70000
Installed gas heating power	kW	20,51
Installed electrical power	kW	0,67
Instant propane gas consumption (G31)	Kg/h	1,76
	lb/h	3,88
Instant natural gas consumption (G20)	m <sup>3</sup> /h	2,17
	cfm	1,28
Ø Gas inlet	BSPP ISO 228-1	1/2"
STEAM HEATING		
Installed steam heating power	kW	30
	Btu/h	102364
Installed electrical power	kW	0,67
Steam consumption (8 barG) - Standard	kg/h	53
Steam consumption (116 psiG)	lb/h	63,8
Steam pressure	barG	6 - 9
	psiG	87 - 130,5
Standard steam inlet - outlet	BSPT- ISO7.1	3/4"
Standard steam inlet - outlet	NPT ANSI B1.20.1 Tapered	3/4"
Steam consumption (5 barG) - Low Pressure	kg/h	57
Steam consumption (72,5 psiG) - Low Pressure	lb/h	68,7
Steam pressure (low pressure)	barG	3 - 6
	psiG	43,5 - 91
Low pressure steam inlet - outlet	BSPT- ISO7.1	1"
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	0,25	
Nominal air flow rate	m <sup>3</sup> /h	850	
	cfm	500,29	
Ø Fume exhaust	mm	200	
	inch	7,87	
<b>HEAT EMISSION</b>			
Maximum total heat emission	kW	1,8	
	Btu/h	6145,5	
Max. front heat emission	kW	1,26	
	Btu/h	4301,8	
<b>CONNECTIONS</b>		<b>E</b>	<b>G / S</b>
Tension 230V - I + N + T	Nº x mm <sup>2</sup> / A	-	3 x 1,5 / 16A
Tension 230V - III + T	Nº x mm <sup>2</sup> / A	4 x 16 / 63A	3 x 1,5 / 16A
Tension 400V - III + N + T	Nº x mm <sup>2</sup> / A	5 x 10 / 32A	3 x 1,5 / 16A
<b>NET DIMENSIONS / D. WITH PACKING</b>			
Net / gross width	mm	785 / 865	
	inch	30,91 / 34,06	
Net / gross depth	mm	1.125 / 1.210	
	inch	44,29 / 47,64	
Net height / gross height without heating	mm	1.694 / 1.840	
	inch	66,69 / 72,44	
Net / gross weight	Kg	187 / 200	
	lb	412,26 / 440,92	
<b>OTHERS</b>			
Sound level	dB	64	



- 01 Power supply
- 02 Fumes output Ø 200
- 03 Gas inlet 1/2"
- 04 Steam inlet 3/4" (DTM-11-14-18)
- 04 Steam inlet 1" (DTM-22)
- 05 Condensate outlet 3/4" (DTM-11-14-18)
- 05 Condensate 1" (DTM-22)
- 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-18	1.694	1.447	689	1.354	1.422	68	68	785	1.125	735	380	870	575	1.226	133	180	830	65	35	805
DTM-22	1.812	1.552	743	1.430	1.532	112	55	890	1.255	735	107	920	575	1.344	238	180	885	65	37	860