

## **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

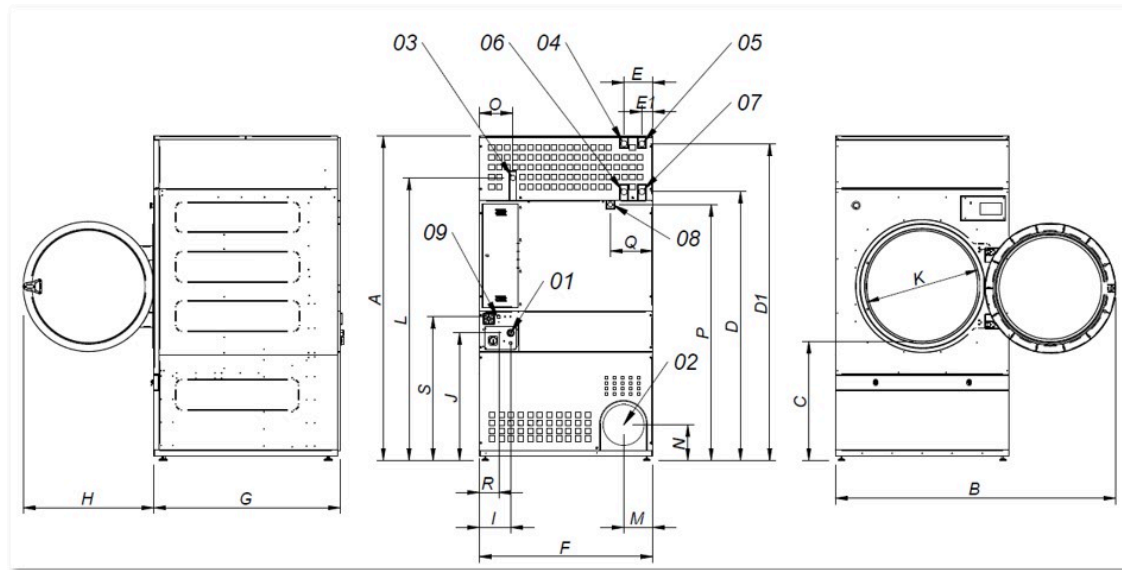


## **OPTIONS**

- Back panel with air filter DTM-45/60/80
- Natural gas heated tumble dryer
- Manual sliding door DTM-45/60/80 (no double glass)
- Double doorglass DTM-35/45/60/80
- Opposite door opening DTM-45/60/80
- Back panel with air filter
- 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-60
- Front panel in stainless steel DTM-45/60/80
- Low pressure steam battery DTM-45/60/80
- Maritime wooden packing DTM-60
- 400V III 60Hz DTM-45/60/80 E/S
- 400V III 60Hz DTM-45/60/80 G
- 230V III 50Hz DTM-45/60/80 G
- 230V III 60Hz DTM-45/60/80 E/S
- 230V III 60Hz DTM-45/60/80 G
- 400V III 50Hz DTM-60/80
- 230V III 50Hz DTT-45/60/80 E
- 230V III 60Hz DTT-45/60/80 E
- 440/480V III 60Hz DTM-45/60/80

CAPACITY & DRUM	UNIT.	DTM-60
Capacity 1/18	Kg	66,7
	lb	146,9
Capacity 1/20	Kg	60
	lb	132,3
Ø Drum	mm	1.225
	inch	48,23
Drum length	mm	1.020
	inch	40,16
Drum volume	l	1.200
	cu ft	42,37
Ø Door hole	mm	802
	inch	31,57
Door center height	mm	1.275
	inch	50,20
Height from floor to bottom of door	mm	813
	inch	31,99
ELECTRIC HEATING		
Evaporation capacity	L/h	60,2
	US gallon/h	15,9
Hourly output	Kg/h	120
	lb/h	264,6
Installed heating power	kW	72
Installed electrical power	kW	74,25
Drum motor power	kW	1,10
GAS HEATING		
Evaporation capacity (gas model)	L/h	65,8
	US gallon/h	17,383
Hourly output (gas model)	Kg/h	128,6
	lb/h	283,5
Installed gas heating power	kcal/h	77386
	Btu/h	307092,7
Installed gas heating power	kW	90
Installed electrical power	kW	2,25
Instant propane gas consumption (G31)	Kg/h	7,71
	lb/h	17
Instant natural gas consumption (G20)	m <sup>3</sup> /h	9,53
	cfm	5,61
Ø Gas inlet	BSPP ISO 228-1	3/4"
STEAM HEATING		
Installed steam heating power	kW	128
	Btu/h	436754
Installed electrical power	kW	2,25
Steam consumption (8 barG) - Standard	kg/h	171
Steam consumption (116 psiG)	lb/h	206
Steam pressure	barG	7 - 12
	psiG	101,5 - 176
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	147
Steam consumption (72,5 psiG) - Low Pressure	lb/h	177,1
Steam pressure (low pressure)	barG	4 - 7
	psiG	58 - 101,5
Low pressure steam inlet - outlet	BSPT- ISO7.1	1" 1/2
THERMAL OIL HEATING		
Installed heating power	kW	128
Installed electrical power	kW	2,25
Fluid consumption (T max 175°C)	m <sup>3</sup> /h	10

Thermal oil connection	BSP	1" 1/2	
<b>VENTILATION</b>			
Fan motor power	kW	1,1	
Nominal air flow rate	m <sup>3</sup> /h	3.000	
	cfm	1765,73	
Ø Fume exhaust	mm	300	
	inch	11,81	
<b>HEAT EMISSION</b>			
Maximum total heat emission	kW	6,48	
	Btu/h	22123,6	
Max. front heat emission	kW	2,88	
	Btu/h	9832,7	
<b>CONNECTIONS</b>			
Tension 230V - I + N + T	Nº x mm <sup>2</sup> / A	-	-
Tension 230V - III + T	Nº x mm <sup>2</sup> / A	-	4 x 2,5 / 25A
Tension 400V - III + N + T	Nº x mm <sup>2</sup> / A	5 x 50 / 125A	5 x 2,5 / 25A
<b>NET DIMENSIONS / D. WITH PACKING</b>			
Net / gross width	mm	1.270 / 1.330	
	inch	50 / 52,36	
Net / gross depth	mm	1.366 / 1.455	
	inch	53,78 / 57,28	
Net height / gross height without heating	mm	2.380 /*2.200	
	inch	93,70 / *86,61	
Net / gross weight	Kg	529 / 575	
	lb	1.166,25 / 1.267,66	
<b>OTHERS</b>			
Sound level	dB	67	



- 01 Power supply
- 02 Fumes output Ø 300
- 03 Gas inlet 1/2"
- 04 Steam inlet 1" (DTM-45)
- 05 Steam inlet 1" (DTM-60-80)
- 06 Condensate outlet 1" (DTM-45)
- 07 Condensate outlet 1" (DTM-60-80)
- 08 Sprinkler valve 3/4"
- 09 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	S
DTM-45	2.380	2.045	874	1.981	2.311	211	80	1.270	1.106	956	248	935	802	2.088	214	240	244	1.841	308	160	1.053
DTM-60	2.380	2.045	874	1.981	2.311	211	80	1.270	1.366	956	248	935	802	2.088	214	240	244	1.841	308	160	1.053
DTM-80	2.380	2.045	874	1.981	2.311	211	80	1.270	1.598	956	248	935	802	2.088	214	240	244	1.841	308	160	1.053