

ELECTRONIC CONTROL

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 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

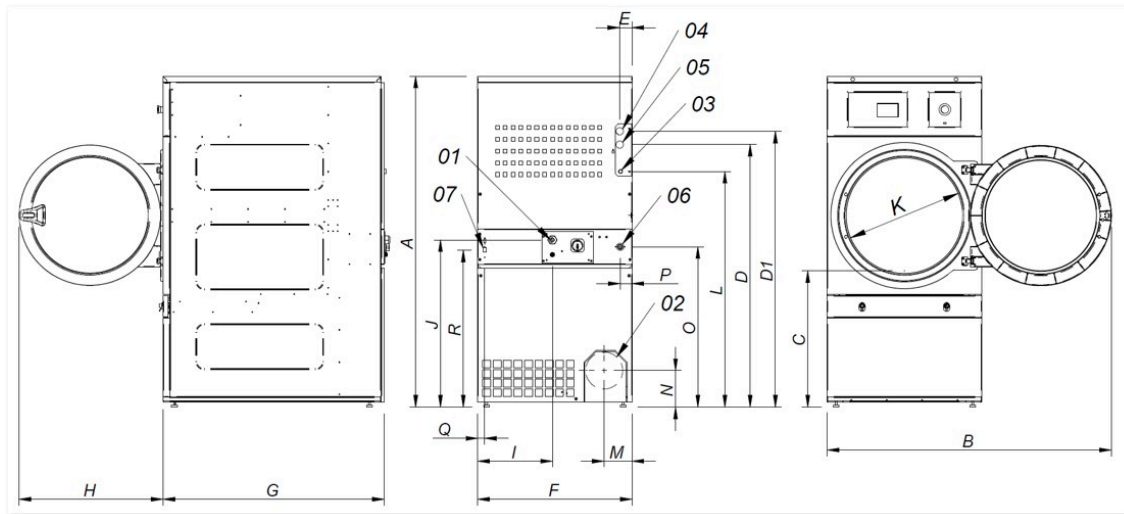


OPTIONS

- Natural gas heated tumble dryer
- Double doorglass DTM-11/14/22/28
- Opposite door opening DTM-11-35
- M programmer display for DTM-11-35
- Back panel with air filter
- Rear panel with external air intake and filter DTM-11-35
- Fluff filter with grid 0,6 mm (standard is 0,3 mm)
- Fluff filter with grid 1,2 mm (standard is 0,3 mm)
- Front and side panels in AISI 304 stainless steel DTM-14/18
- Front panel in AISI 304 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 3N 60 Hz DTM-11-35
- 230V 3~ 50 Hz DTM-11/14/18 E
- 230V 3~ 60 Hz DTM-11/14/18 E
- 230V 3~ 60 Hz DTM-11-35 G/S
- 440/480V 3~ 60 Hz DTM-11/14/18 (marine)
- 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	38,4
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
GAS HEATING		
Evaporation capacity (gas model)	L/h	16,30
	US gallon/h	4,306
Hourly output (gas model)	Kg/h	32,6
	lb/h	71,87
Installed gas heating power	kcal/h	17627
	Btu/h	69996
Installed gas heating power	kW	20,5
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 ³ /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 ³ /h	-
Thermal oil connection	BSP	-

POWER AND VENTILATION					
Drum motor power		kW	0,37		
Fan motor power		kW	0,25		
Nominal air flow rate		m ³ /h	850		
		cfm	500		
Ø Fume exhaust		mm	200		
		inch	7,87		
HEAT EMISSION					
Maximum total heat emission		kW	1,8		
		Btu/h	6145		
Max. front heat emission		kW	1,3		
		Btu/h	4302		
CONNECTIONS					
Tension 230V - I + N + T		Nº x mm ² / A	-	E	G / S
Tension 230V - III + T		Nº x mm ² / A	4 x 16 / 63A		3 x 1,5 / 16A
Tension 400V - III + N + T		Nº x mm ² / A	5 x 10 / 32A		3 x 1,5 / 16A
NET DIMENSIONS / D. WITH PACKING					
Net / gross width		mm	785 / 865		
		inch	30,9 / 34,1		
Net / gross depth		mm	1.125 / 1.210		
		inch	44,3 / 47,6		
Net height / gross height without heating		mm	1.694 / 1.840		
		inch	66,7 / 72,4		
Net / gross weight		Kg	187 / 200		
		lb	412 / 441		
OTHERS					
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