DOMUS

WINNING THE FUTURE THROUGH INNOVATION

DTT-14
DYNAMIC dryers

TOUCH II

User friendly and totally programmable microprocessor with 7" touch screen.
USB Connection. Online platform free of charge for programming, telemetry, data analysis...thanks to the IoT.
Videos show on display: ads, instructions, (useful for coin laundry).
37 languages.

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.
Wet Cleaning.
OPL > Coin laundry - Standard OPL model easily trasformable to coin laundry uses (DTT-11 to DTT-35).

CONNECTIVITY

IoT - **DOMUS**CONNECT standard.
Management of laundries: OPL and self-service.
Remote payment (coin laundry).

ERGONOMICS

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

MAINTENANCE

Control panel: easy access.
Technical menu: statistics for technicians.
Easy access to parts for reparability.

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 and steam.
CE approved

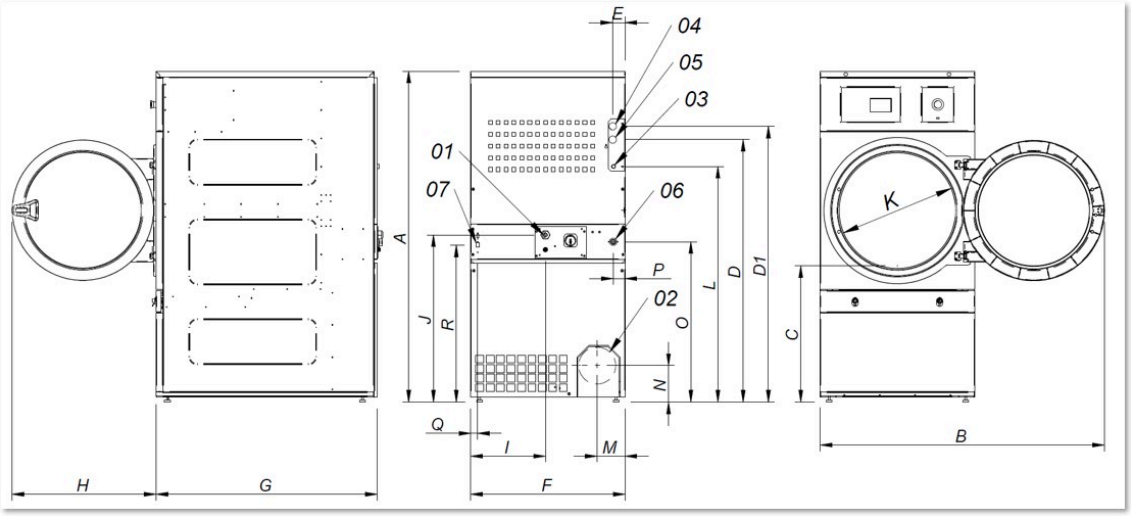


OPTIONS

- License IoT - DOMUSCONNECT
- Natural gas heated tumble dryer
- EFFICIENT DRY Humidity sensor
- Double doorglass DTT-11/14/18/22
- Fire extinguisher SFEX DTT-11/14/18
- Opposite door opening DTT-11-35
- Tropicalized model
- Back panel with air filter DTT-11 to DTT-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 DTT-14/18
- Front panel in AISI 304 stainless steel DTT-11/14/18
- Steam battery in stainless steel DTT-11/14/18
- Low pressure steam battery DTT-11/14/18
- Reduced power (12kw instead of 18kw) for electric heated DTT-14/18
- Maritime wooden packing DTT-14/18
- 400V 3N 60 Hz DTT-11-35
- 230V 3~ 50 Hz DTT-11/14/18 E
- 230V 3~ 60 Hz DTT-11/14/18 E
- 230V 3~ 60 Hz DTT-11-35 G/S
- 440/480V 3~ 60 Hz DTT-11/14/18 (marine)
- Several payment systems for self-service

CAPACITY & DRUM	UNIT.	DTT-14
Capacity 1/18	Kg	15
	lb	33,1
Capacity 1/20	Kg	13,5
	lb	29,8
Ø Drum	mm	750
	inch	29,53
Drum length	mm	610
	inch	24,02
Drum volume	l	270
	cu ft	9,53
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	13,5
	US gallon/h	3,6
Hourly output	Kg/h	26,9
	lb/h	59,3
Installed heating power	kW	18
Installed electrical power	kW	18,67
GAS HEATING		
Evaporation capacity (gas model)	L/h	15,4
	US gallon/h	4,068
Hourly output (gas model)	Kg/h	30,25
	lb/h	66,7
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 - 89
Low pressure steam inlet - outlet	BSPT- ISO7.1	1"
THERMAL OIL HEATING		
Installed heating power	kW	-
Installed electrical power	kW	-
Fluid consumption (T max 175ºC)	m3/h	-
Thermal oil connection	BSP	-

POWER AND VENTILATION			
Drum motor power	kW	0,37	
Fan motor power	kW	0,25	
Nominal air flow rate	m³/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		E	G / S
Tension 230V - I + N + T	Nº x mm² / A	-	3 x 1,5 / 16A
Tension 230V - III + T	Nº x mm² / A	4 x 16 / 63A	3 x 1,5 / 16A
Tension 400V - III + N + T	Nº x mm² / 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	989 / 1.074	
	inch	38,9 / 42,3	
Net height / gross height (without heating*)	mm	1.694 / 1.840	
	inch	66,7 / 72,4	
Net / gross weight	Kg	180 / 190	
	lb	397 / 419	
OTHERS			
Sound level	dB	64	



01 Power supply
02 Fumes output Ø 200
03 Gas inlet 1/2”
04 Steam inlet 3/4” (DTT-11-14-18)
04 Steam inlet 1” (DTT-22)
05 Condensate outlet 3/4” (DTT-11-14-18)
05 Condensate 1” (DTT-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
DTT-11	1.694	1.447	689	1.354	1.422	68	68	785	855	735	380	870	575	1.226	133	180	830	65	35	805
DTT-14	1.694	1.447	689	1.354	1.422	68	68	785	989	735	380	870	575	1.226	133	180	830	65	35	805