

DTT-35 ECO-ENERGY ECO-ENERGY 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 shown 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

EFFICIENT DRY - Intelligent humidity control, with new drum inlet temperature control.

AIR RE-CYCLE - Efficient air recirculation system.

THERMAL INSULATION - Complete air-flow circuit and double door glass.

FULL FLOW - Optimized system with mixed airflow. Big fluff filter.



VERSATILITY

Make to order - customisation. Wet Cleaning.



CONNECTIVITY

Standard IoT DOMUSCONNECT. Management for laundries: OPL and self-service.



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.



OTHERS

Grey skinplate outer casing, stainless steel look. NEW: Geared motor drive on models DTT-45 to DTT-80 SFEX - Integrated Fire Extinguishing System. 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

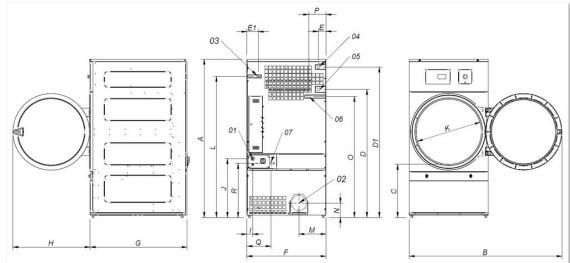
- License IoT DOMUSCONNECT
- Natural gas heated tumble dryer
- Opposite door opening DTT-11 to DTT-35
- Tropicalized model
- Dosing Spraying
- Back panel with air filter DTT-11 to 35
- Fluff filter with grid 0,6mm (standard is 0,3mm)
- Fluff filter with grid 1,2mm (standard is 0,3mm)
- Stainless steel front and side panels DTT-35
- Front panel in stainless steel DTT-28/35
- Steam battery in stainless steel DTT-28/35
- Low pressure steam battery DTT-28/35
- Maritime wooden packing DTT-35
- 400V 3N 60 Hz DTT-11-35
- 230V 3~ 50 Hz DTT-22/28/35 E
- 230V 3~ 60 Hz DTT-22/28/35 E
- 230V 3~ 60 Hz DTT-11 DTT-35 G/S
- 440/480V 3~ 60 Hz DTT-22/28/35 (marine)

CAPACITY & DRUM	UNIT.	DTT-35 ECO-ENERGY					
Capacity 1/18	Kg	36,7					
Cupacity 1/10	lb	80,8					
Capacity 1/20	Kg	33					
	lb	72,8					
Ø Drum	mm	947					
	inch	37,28 936					
Drum length	mm inch	36,85					
	l literi	660					
Drum volume	cu ft	23,30					
	mm	802					
Ø Door hole	inch	31,57					
Description to interest the state of the sta	mm	1.040					
Door center height	inch	40,94					
Height from floor to bottom of door	mm	578					
_	inch	22,74					
ELECTRIC HEATING							
Evaporation capacity	L/h	31,50					
Evaporation capacity	US gallon/h	8,3					
Hourly output	Kg/h	63,90					
	lb/h	140,9					
Installed heating power	kW	36					
Installed electrical power	kW	37,35					
Drum motor power	kW	0,55					
GAS HEATING							
Evaporation capacity (gas model)	L/h	34,70					
7 7 7 7	US gallon/h	9,167					
Hourly output (gas model)	Kg/h lb/h	73,30					
	kcal/h	161,6 35276					
Installed gas heating power	Btu/h	139986,5					
Installed gas heating power	kW	41					
Installed electrical power	kW	1,35					
	Kg/h	3,51					
Instant propane gas consumption (G31)	lb/h	7,74					
Instant natural gas consumption (G20)	m³/h	4,34					
instant natural gas consumption (920)	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	1,35					
Steam consumption (8 barG) - Standard	kg/h	89					
Steam consumption (116 psiG)	lb/h	107,2					
Steam pressure	barG	6 - 9					
Standard steam inlet - outlet	psiG BSPT- ISO7.1	87 - 130,5 1"					
Standard steam inlet - outlet 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					
	barG	3 - 6					
Steam pressure (low pressure)	psiG	43,5 - 98					
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)	m3/h	-					
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Thermal oil connection	BSP		-					
VENTILATION								
Fan motor power	kW	0,	75					
Nominal air flow rate	m³/h	1.5	500					
Nonlinal all flow rate	cfm	882	2,87					
Ø Fume exhaust	mm	20	200					
b i diffe extraust	inch	7,	87					
HEAT EMISSION								
Maximum total heat emission	kW	2,	88					
Maximum total neat emission	Btu/h	7,87 2,88 9832,7 1,8 6145,5 E G/S - 3 x 1,5/1 4 x 50 / 125A 3 x 1,5/1 5 x 16 / 63A 3 x 1,5/1 985 / 1.065 38,78 / 41,93 1.210 / 1.310 47,64 / 51,57 1.975 / 2.080 77,76 / 81,89 260 / 285 573,20 / 628,32	32,7					
Max. front heat emission	kW	0,75 1.500 882,87 200 7,87 2,88 9832,7 1,8 6145,5 E G/S - 3 x 1,5 / 10 4 x 50 / 125A 3 x 1,5 / 10 5 x 16 / 63A 3 x 1,5 / 10 985 / 1.065 38,78 / 41,93 1.210 / 1.310 47,64 / 51,57 1.975 / 2.080 77,76 / 81,89 260 / 285 573,20 / 628,32	,8					
Max. Hone near emission	Btu/h		15,5					
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 50 / 125A	3 x 1,5 / 16A					
Tension 400V - III + N + T	Nº x mm² / A	5 x 16 / 63A	3 x 1,5 / 16A					
NET DIMENSIONS / D. WITH PACKING								
Net / gross width	mm	985 /	1.065					
Net / gross width	inch							
Net / gross depth	mm	2,88 9832,7 1,8 6145,5 E	/ 1.310					
Net / gross depth	inch							
Net height / gross height	mm	7,87 2,88 9832,7 1,8 6145,5 E G/S - 3 x 1,5 / 10 4 x 50 / 125A 3 x 1,5 / 10 5 x 16 / 63A 3 x 1,5 / 10 985 / 1.065 38,78 / 41,93 1.210 / 1.310 47,64 / 51,57 1.975 / 2.080 77,76 / 81,89 260 / 285	/ 2.080					
Het Height, gross height	inch							
Net / gross weight	Kg	inch 38,78 / 41,93 mm 1.210 / 1.310 inch 47,64 / 51,57 mm 1.975 / 2.080 inch 77,76 / 81,89 Kg 260 / 285						
	lb	573,20	/ 628,32					
OTHERS								
Sound level	dB	6	5					



- 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)

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	Α	В	С	D	D1	Е	E1	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R
DTT-28 ECO- ENERGY	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
DTT-35 ECO- ENERGY	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



