

DD-18 GOLD ET2 GOLD dryers



EASY TOUCH 2

User friendly and totally programmable 7" ET2
USB Connection.
Online platform free of charge for programming, telemetry, data analysis
Videos on display (ads, instructions, etc.)
37 languages



FEATURES

Reversing drum action as standard
Stainless steel drum as standard
Frequency inverter as standard



EFFICIENCY

CARE DRY - Intelligent humidity control with new drum inlet temperature control.
AIR RE-CYCLE - Efficient air recirculation system
INSULATED PANELS - Complete thermal insulation of panels and double door glass
OPTIMAL FLOW - New optimized system of mixed airflow
Big fluff filter



VERSATILITY

Make to order - customisation
WET CLEANING



CONNECTIVITY

Danube Online communication - IoT as standard
Remote technical service
Management of laundries



ERGONOMICS

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



MAINTENANCE

Hinged control panel: easy and ergonomic access
Technical menu: statistics, data recovery for after-sales service, software updates, etc.
Easy access to components



OTHERS

Grey skinplate outer casing, stainless steel look
NEW : transmission by gear motor on models DD-45 to 80
SPRINKLER - Integrated Fire Extinguishing System
SOFT DRY - new drum with stamped holes
COOL DOWN - anti-wrinkle at the end of the cycle
Electric, gas or steam heating
CE approved



OPTIONS

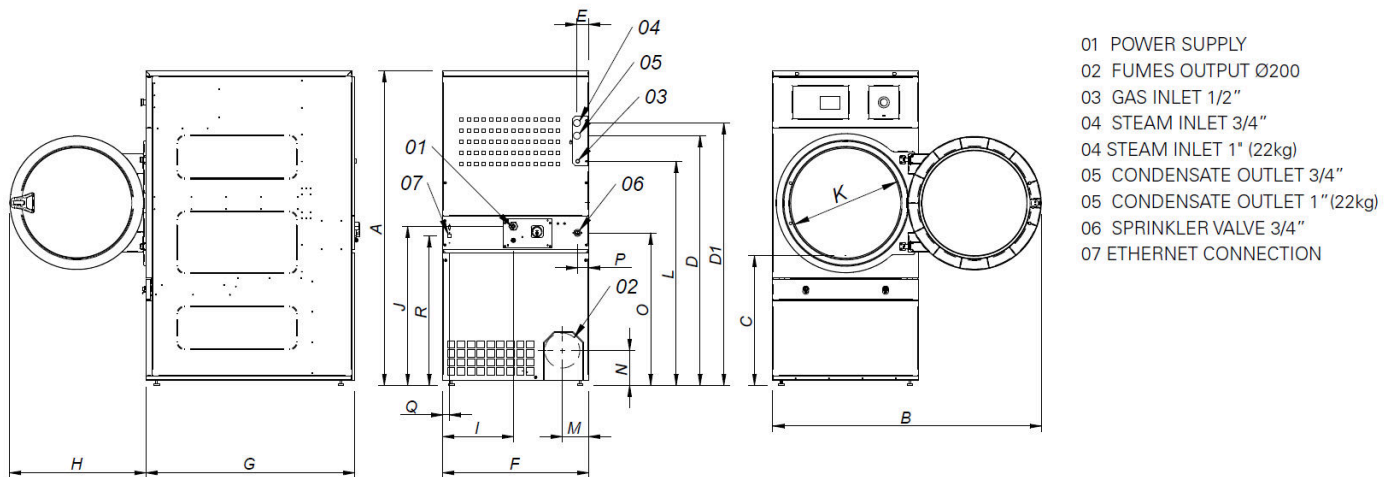
- NG Natural gas heated tumble dryer (LPG as standard)
- RD Opposite door opening 11-35
- TR Tropicalized model (ET2)
- DS Perfume dosing / spraying
- AF Back panel with air filter from 11 to 35
- F06 Fluff filter with grid 0,6mm (standard is 0,3mm)
- F12 Fluff filter with grid 1,2mm (standard is 0,3mm)
- SSC Stainless steel outer casing (AISI-304) 14, 18
- SSF Stainless steel front panel (AISI-304) 11, 14, 18
- BSS Stainless steel steam battery 11-14-18
- LPB Low steam pressure battery 11-14-18
- 400V 3N 60 Hz DD- 11-35
- 230V 3~ 50 Hz DD-11, 14, 18 E
- 230V 3~ 60 Hz DD-11, 14, 18 E
- 230V 3~ 60 Hz DD-11,35 G/S
- 440/480V 3~ 60 Hz DD-11, 14, 18
- RP Reduced power (12kw instead of 18kw) for electric heated 14kg and 18kg models.
- WB Wooden packing 14,18
- IoT licence - Danube Online

CAPACITY & DRUM		UNIT.	DD-18 GOLD ET2
Capacity 1/18		Kg	18,3
		lb	40,4
Capacity 1/20		Kg	16,5
		lb	35
Ø Drum		mm	750
		inch	29,5
Drum length		mm	746
		inch	29,4
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	14,90
		US gallon/h	3,94
Hourly output		Kg/h	30
		lb/h	66,14
Installed heating power		kW	18
Installed electrical power		kW	18,97
Drum motor power		kW	0,37
GAS HEATING			
Evaporation capacity (gas model)		L/h	16,80
		US gallon/h	4,44
Hourly output (gas model)		Kg/h	33,40
		lb/h	73,63
Installed gas heating power		kcal/h	17627
		Btu/h	69996
Installed gas heating power		kW	20,5
Installed electrical power		kW	0,97
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	0,97
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 - condensate 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 - 88
Low pressure steam inlet - outlet		BSPT- ISO7.1	1"
VENTILATION			
Fan motor power		kW	0,55
Nominal air flow rate		m ³ /h	1.200
		cfm	706



Ø Fume exhaust	mm	200	
Ø Fume exhaust	inch	7,87	
HEAT EMISSION			
Maximum total heat emission	kW	1,4	
	Btu/h	4916	
Max. front heat emission	kW	0,9	
	Btu/h	3073	
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 / PACKING DIMENSIONS			
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	mm	1.694 / 1.840	
	inch	66,7 / 72,4	
Net / gross weight	Kg	187 / 200	
	lb	412 / 441	
OTHERS			
Sound level	dB	64	

* Sizes Gas or steam 45 kg model same as model 80 kg (incorporates the batteries at the back)



	A	B	C	D	D1	E	E1	F	G	H	I	J	K	L	M	N	O	P	Q	R
DD-18	1694*	1447	689	1354	1422	68	68	785	1125	735	380	870	575	1226	133	180	830	65	35	805
DD-22	1812*	1552	743	1430	1532	112	55	890	1255	735	107	920	575	1344	238	180	885	65	37	860

* Measurement with legs mounted (30mm)

