

DD-45 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

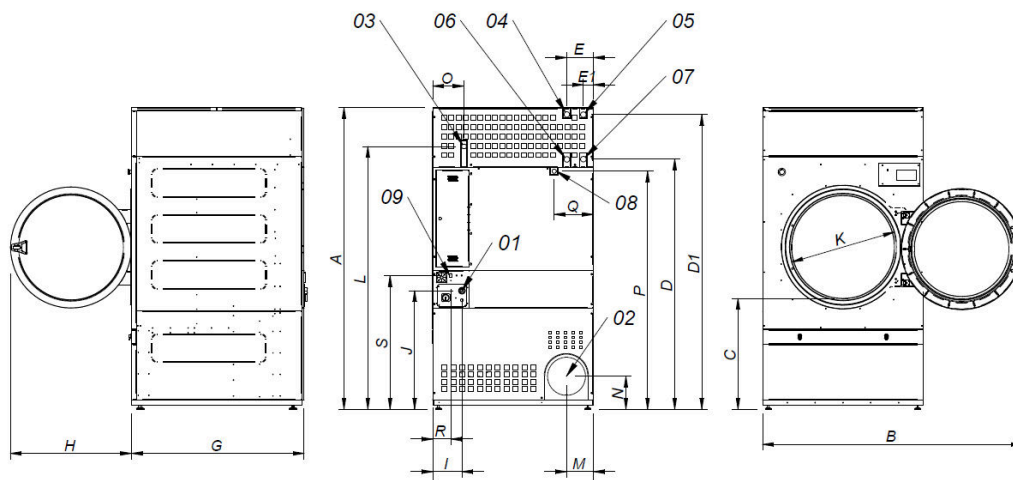
- GA Automatic sliding door 45 to 80 models (with double door glass)
- GM Manual sliding door 45 to 80 models (without double door glass)
- NG Natural gas heated tumble dryer (LPG as standard)
- TS frontal tilting kit for models 45 to 80 (only with sliding door)
- RD Opposite door opening 45-80
- TR Tropicalized model (ET2)
- F06 Fluff filter with grid 0,6mm (standard is 0,3mm)
- AU AGA certification for gas dryers (Australia)
- F12 Fluff filter with grid 1,2mm (standard is 0,3mm)
- Reinforced drum for heavy-duty use 45-60-80
- AF Back panel with air filter from 45 to 80
- SSC Stainless steel outer casing (AISI-304) 45
- SSF Stainless steel front panel (AISI-304) 45, 60, 80
- LPB Low steam pressure battery 45,60,80
- 400V 3N 60 Hz DD-45-80 E/S
- 400V 3N 60 Hz DD-45-80 G
- 230V 3~ 50 Hz DD-45-80 G/S
- 230V 3~ 60 Hz DD-45,80 S
- 230V 3~ 60 Hz DD-45,80 G
- WB Wooden packing 45
- 440/480V 3~ 60 Hz DD-45-60-80
- IoT licence - Danube Online

CAPACITY & DRUM		UNIT.	DD-45 GOLD ET2
Capacity 1/18		Kg	50
		lb	110,2
Capacity 1/20		Kg	45
		lb	100
Ø Drum		mm	1.225
		inch	48,2
Drum length		mm	760
		inch	29,9
Drum volume		l	900
		cu ft	31,78
Ø Door hole		mm	802
		inch	31,6
Door center height		mm	1.275
		inch	50,2
Height from floor to bottom of door		mm	813
		inch	31,99
ELECTRIC HEATING			
Evaporation capacity		L/h	45
		US gallon/h	11,89
Hourly output		Kg/h	90
		lb/h	198,41
Installed heating power		kW	54
Installed electrical power		kW	57
Drum motor power		kW	0,75
GAS HEATING			
Evaporation capacity (gas model)		L/h	48,20
		US gallon/h	12,73
Hourly output (gas model)		Kg/h	96,40
		lb/h	212,52
Installed gas heating power		kcal/h	51591
		Btu/h	204728
Installed gas heating power		kW	60
Installed electrical power		kW	3
Instant propane gas consumption (G31)		Kg/h	5,14
		lb/h	11,33
Instant natural gas consumption (G20)		m ³ /h	6,35
		cfm	3,74
Ø Gas inlet		BSPP ISO 228-1	3/4"
STEAM HEATING			
Installed steam heating power		kW	91
		Btu/h	310505
Installed electrical power		kW	3
Steam consumption (8 barG) - Standard		kg/h	121
Steam consumption (116 psiG)		lb/h	145,8
Steam pressure		barG	7 - 12
		psiG	101,5 - 175
Standard steam inlet - outlet		BSPT- ISO7.1	1"
Standard steam inlet - condensate outlet		NPT ANSI B1.20.1 Tapered	1"
Steam consumption (5 barG) - Low Pressure		kg/h	142
Steam consumption (72,5 psiG) - Low Pressure		lb/h	171,1
Steam pressure (low pressure)		barG	4 - 7
		psiG	58 - 101,5
Low pressure steam inlet - outlet		BSPT- ISO7.1	1" 1/2
VENTILATION			
Fan motor power		kW	2,20
Nominal air flow rate		m ³ /h	4.500
		cfm	2649



Ø Fume exhaust	mm	300	
Ø Fume exhaust	inch	11,81	
HEAT EMISSION			
Maximum total heat emission	kW	3,8	
	Btu/h	12905	
Max. front heat emission	kW	1,1	
	Btu/h	3687	
CONNECTIONS			
Tension 230V - I + N + T	Nº x mm² / A	E	G / S
Tension 230V - III + T	Nº x mm² / A	-	-
Tension 400V - III + N + T	Nº x mm² / A	5 x 35 / 100A	5 x 2,5 / 20A
NET DIMENSIONS / PACKING DIMENSIONS			
Net / gross width	mm	1.270 / 1.330	
	inch	50 / 52,4	
Net / gross depth	mm	1.106 / 1.185*	
	inch	43,5 / 46,65*	
Net height / gross height	mm	2.380 / 2.200	
	inch	93,7 / 86,6	
Net / gross weight	Kg	395 / 430	
	lb	871 / 948	
OTHERS			
Sound level	dB	67	

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



- 01 ELECTRIC CONNECTION
- 02 FUMES OUTLET Ø300
- 03 GAS CONNECTION 3/4"
- 04 STEAM CONNECTION 1" (45kg)
- 05 STEAM CONNECTION 1" (60kg /80kg)
- 06 CONDENSATION OUTLET 1" (45kg)
- 07 CONDENSATION OUTLET 1" (60kg/80kg)
- 08 FIRE EXTINGUISHER WATER VALVE 3/4"
- 09 ETHERNET CONNECTION

	A	B	C	D	D1	E	E1	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
DD-45	2380*	2045	874	1981	2311	211	80	1270	1106	956	248	935	802	2088	214	240	244	1841	308	160	1053
DD-60	2380*	2045	874	1981	2311	211	80	1270	1366	956	248	935	802	2088	214	240	244	1841	308	160	1053
DD-80	2380*	2045	874	1981	2311	211	80	1270	1598	956	248	935	802	2088	214	240	244	1841	308	160	1053

*Measurement with legs mounted (30mm)

