

# 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

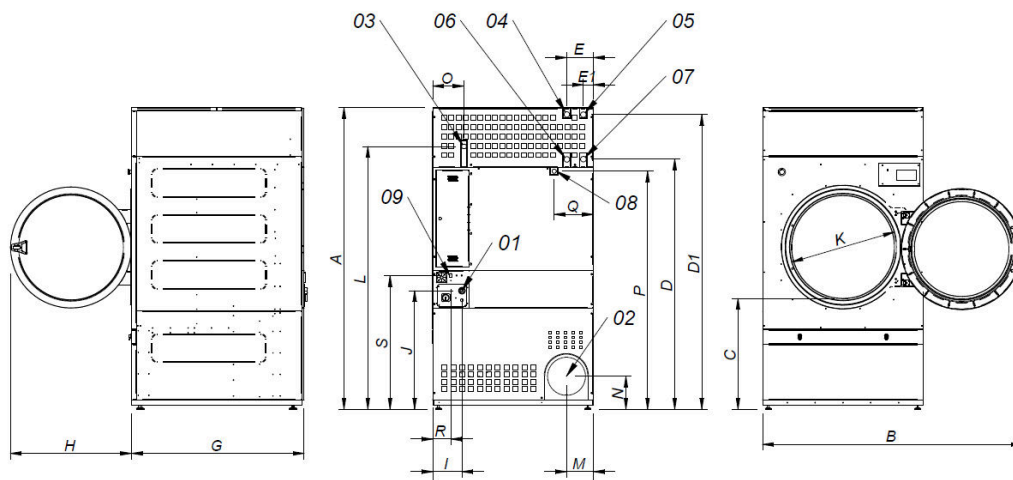
- GA Automatic sliding door 45 to 80 models (with double door glass)
- GM Manual sliding door 45 to 80 models (without double door glass)
- NG Natural gas heated tumble dryer (LPG as standard)
- TS frontal tilting kit for models 45 to 80 (only with sliding door)
- RD Opposite door opening 45-80
- TR Tropicalized model (ET2)
- DS Perfume dosing / spraying
- AF Back panel with air filter from 45 to 80
- 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 45
- SSF Stainless steel front panel 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
- Reinforced drum for heavy-duty use 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 <sup>3</sup> /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 <sup>3</sup> /h	4.500
		cfm	2649



Ø Fume exhaust	mm	300	
Ø Fume exhaust	inch	11,81	
<b>HEAT EMISSION</b>			
Maximum total heat emission	kW	3,8	
	Btu/h	12905	
Max. front heat emission	kW	1,1	
	Btu/h	3687	
<b>CONNECTIONS</b>			
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
<b>NET DIMENSIONS / PACKING DIMENSIONS</b>			
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	
<b>OTHERS</b>			
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)

