DD-80 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

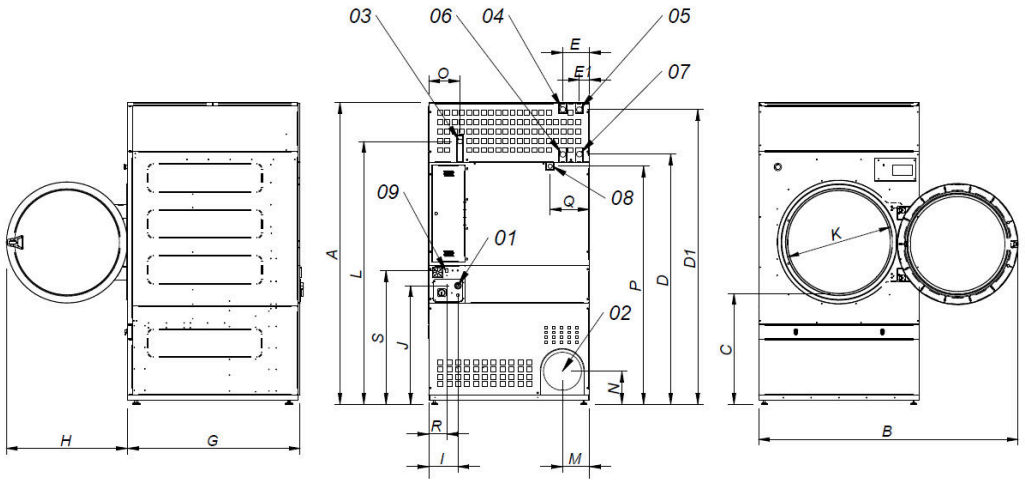
OPTIONS

- 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) 80
- 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
- 400V 3~ 50 Hz DD-60-80
- 440/480V 3~ 60 Hz DD-45-60-80
- WB Wooden packing 80
- IoT licence - Danube Online

CAPACITY & DRUM	UNIT.	DD-80 GOLD ET2
Capacity 1/18	Kg	83,3
	lb	183,6
Capacity 1/20	Kg	75
	lb	180
Ø Drum	mm	1.225
	inch	48,2
Drum length	mm	1.252
	inch	49,3
Drum volume	l	1.500
	cu ft	52,95
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	68,20
	US gallon/h	18,02
Hourly output	Kg/h	136,40
	lb/h	300,71
Installed heating power	kW	72
Installed electrical power	kW	75,75
Drum motor power	kW	1,50
GAS HEATING		
Evaporation capacity (gas model)	L/h	93,80
	US gallon/h	24,78
Hourly output (gas model)	Kg/h	187,50
	lb/h	413,36
Installed gas heating power	kcal/h	103181
	Btu/h	409457
Installed gas heating power	kW	120
Installed electrical power	kW	3,75
Instant propane gas consumption (G31)	Kg/h	10,28
	lb/h	22,66
Instant natural gas consumption (G20)	m^3/h	12,71
	cfm	7,48
Ø Gas inlet	BSPP ISO 228-1	3/4"
STEAM HEATING		
Installed steam heating power	kW	128
	Btu/h	436754
Installed electrical power	kW	3,75
Steam consumption (8 barG) - Standard	kg/h	171
Steam consumption (116 psiG)	lb/h	206
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	147
Steam consumption (72,5 psiG) - Low Pressure	lb/h	177,1
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	5	
	Btu/h	17207	
Max. front heat emission	kW	1,4	
	Btu/h	4916	
CONNECTIONS		E	G / S
Tension 230V - I + N + T	Nº x mm² / A	-	-
Tension 230V - III + T	Nº x mm² / A	-	4 x 2,5 / 25A
Tension 400V - III + N + T	Nº x mm² / A	5 x 50 / 125A	5 x 2,5 / 25A
NET DIMENSIONS / PACKING DIMENSIONS			
Net / gross width	mm	1.270 / 1.330	
	inch	50 / 52,4	
Net / gross depth	mm	1.598 / 1.705	
	inch	62,9 / 67,1	
Net height / gross height	mm	2.380 /2.200	
	inch	93,7 / 86,6	
Net / gross weight	Kg	657 / 715	
	lb	1.448 / 1.576	
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)