

# DD-18 SILVER ET2 SILVER 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

**DOUBLE FLOW** - mixed axial-radial airflow  
Big fluff filter as drawer

## VERSATILITY

Make to order - customisation  
**WET CLEANING**  
OPL > Multivending - Standard OPL model easily trasformable to coin laundry uses

## CONNECTIVITY

**Danube Online communication - IoT as standard**  
Remote technical service  
Management of laundries: OPL and COIN

## 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  
**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

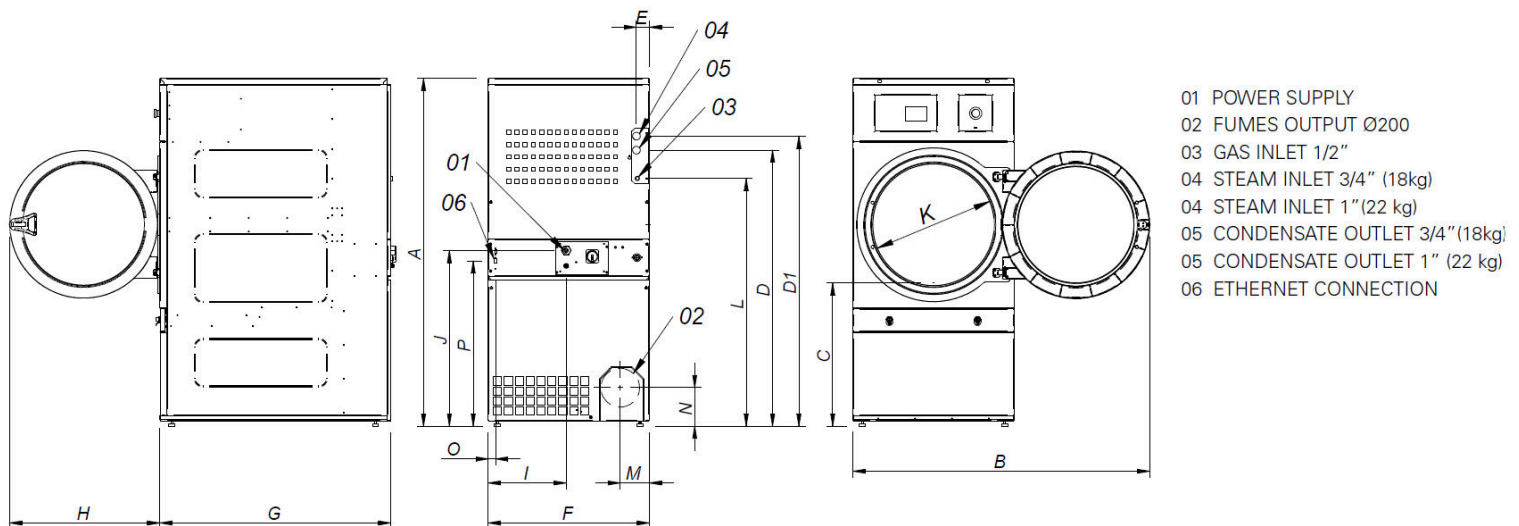
- NG Natural gas heated tumble dryer (LPG as standard)
- IMC CARE DRY Humidity sensor
- DG Double doorglass DD-11-28
- FEX Sprinkler fire extinguisher 11,14,18
- AU AGA certification for gas dryers (Australia)
- RD Opposite door opening 11-35
- TR Tropicalized model (ET2)
- AF Back panel with air filter from 11 to 35
- RP Reduced power (12kw instead of 18kw) for electric heated 14kg and 18kg models.
- F06 Fluff filter with grid 0,6mm (standard is 0,3mm)
- F12 Fluff filter with grid 1,2 mm (standard is 0,3 mm)
- 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
- WB Wooden packing 14,18
- 400V 3N 60 Hz DD-11-35
- 230V 3~ 50 Hz DD-11,18 E
- 230V 3~ 60 Hz DD-11,18 E
- 230V 3~ 60 Hz DD-11,35 G/S
- 440/480V 3~ 60 Hz DD-11,18
- Several payment systems for self-service
- IoT licence - Danube Online

CAPACITY & DRUM		UNIT.	DD-18 SILVER ET2
Capacity 1/18		Kg	18,3
		lb	40,4
Capacity 1/20		Kg	16,5
		lb	36,3
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	22,6
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	14,1
		US gallon/h	3,72
Hourly output		Kg/h	28,3
		lb/h	62,39
Installed heating power		kW	18
Installed electrical power		kW	18,67
Drum motor power		kW	0,37
GAS HEATING			
Evaporation capacity (gas model)		L/h	16,30
		US gallon/h	4,31
Hourly output (gas model)		Kg/h	31,90
		lb/h	70,33
Installed gas heating power		kcal/h	17727
		Btu/h	69996
Installed gas heating power		kW	20,5
Installed electrical power		kW	0,67
Instant propane gas consumption (G31)		Kg/h	1,76
		lb/h	3,88
Instant natural gas consumption (G20)		m <sup>3</sup> /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	0,67
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"
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 - 91
Low pressure steam inlet - outlet		BSPT- ISO7.1	1"
VENTILATION			
Fan motor power		kW	0,25
Nominal air flow rate		m <sup>3</sup> /h	850
		cfm	500



Ø Fume exhaust	mm	200	
	inch	7,87	
<b>HEAT EMISSION</b>			
Maximum total heat emission	kW	1,8	
	Btu/h	6145	
Max. front heat emission	kW	1,3	
	Btu/h	4302	
<b>CONNECTIONS</b>			
Tension 230V - I + N + T	Nº x mm² / A	E	G / S
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
<b>NET DIMENSIONS / PACKING DIMENSIONS</b>			
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 (* without heating)	mm	1.694 / 1.840	
	inch	66,7 / 72,4	
Net / gross weight	Kg	187 / 200	
	lb	412 / 441	
<b>OTHERS</b>			
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
DD-18	1694*	1447	689	1354	1422	68	68	785	1125	735	380	870	575	1226	133	180	35	805
DD-22	1812*	1552	743	1430	1532	112	55	890	1255	735	107	920	575	1344	238	180	37	860

\* Measurement with legs mounted (30mm)

