

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

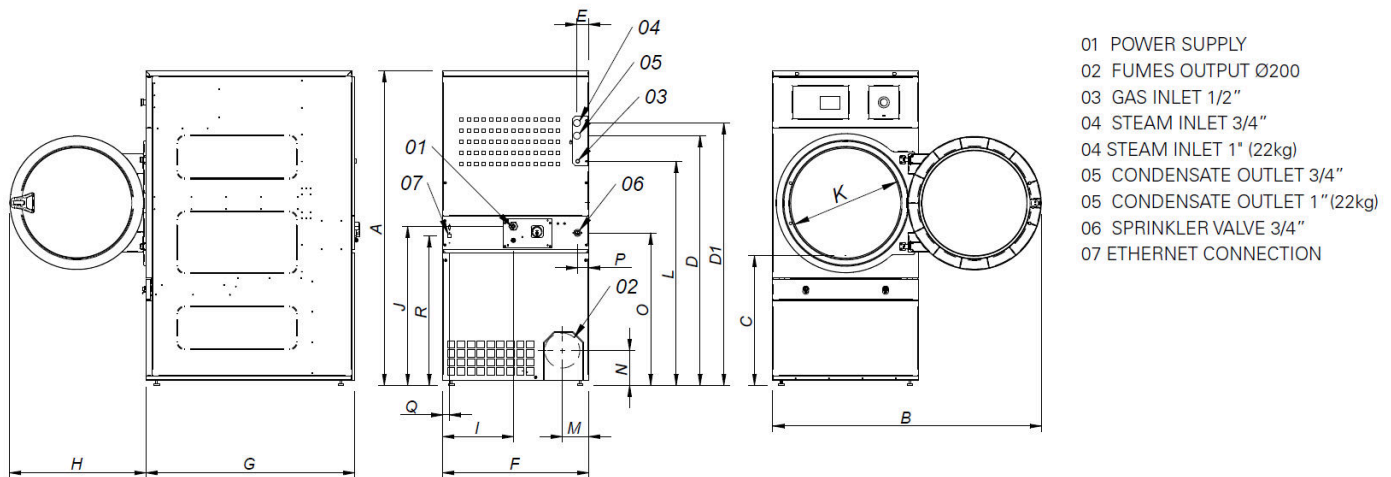
- IoT licence - Danube Online
- NG Natural gas heated tumble dryer (LPG as standard)
- RD Opposite door opening 11-35
- TR Tropicalized model (ET2)
- DS Perfume dosing / spraying
- AF Back panel with air filter from 11 to 35
- F06 Fluff filter with grid 0,6mm (standard is 0,3mm)
- F12 Fluff filter with grid 1,2mm (standard is 0,3mm)
- SSC Stainless steel outer casing 14, 18
- SSF Stainless steel front panel 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

| 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)

