

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

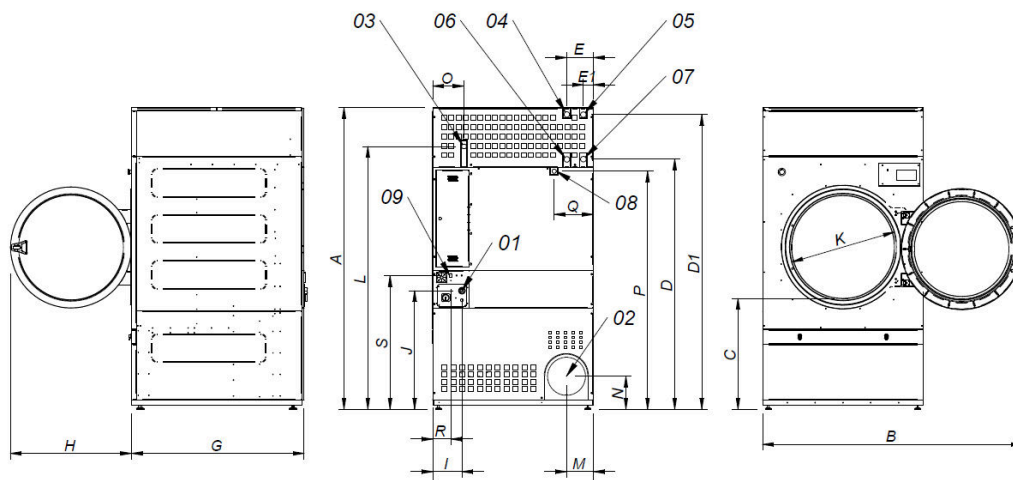
- GA Automatic sliding door 45 to 80 models (with double door glass)
- GM Manual sliding door 45 to 80 models (without double door glass)
- NG Natural gas heated tumble dryer (LPG as standard)
- TS frontal tilting kit for models 45 to 80 (only with sliding door)
- RD Opposite door opening 45-80
- TR Tropicalized model (ET2)
- DS Perfume dosing / spraying
- F06 Fluff filter with grid 0,6mm (standard is 0,3mm)
- 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)

