

DO - 11/17/23 OPTIMA TUMBLE DRYERS

T2 CONTROL

User friendly and totally programmable 4,3" T2 USB Connection. PC software free of charge for programming, traceability, data analysis... Videos on display (ads, instructions, etc.) 37 languages

OUTSTANDING FEATURES

Reversing drum action as standard
Stainless steel drum as standard
Frequency inverter as standard

EFFICIENCY

DUAL AIRFLOW- New 'optimized' system of mixed airflow
Big fluff filter

CONNECTIVITY

Remote technical service
Management of laundries: OPL and COIN
Remote payment

VERSATILITY

Make to order- customisation
WET CLEANING



OPL > Multivending- Standard OPL model easily transformable to coin laundry uses

ERGONOMICS

Drawer as fluff filter, made of stainless steel
Biggest door diameters
Opening sense of door adjustable on site



MAINTENANCE

Hinged panel: easy and ergonomic access
Technical menu: statistics, alarm, autotest, data recovery for technicians and maintenance



OTHERS

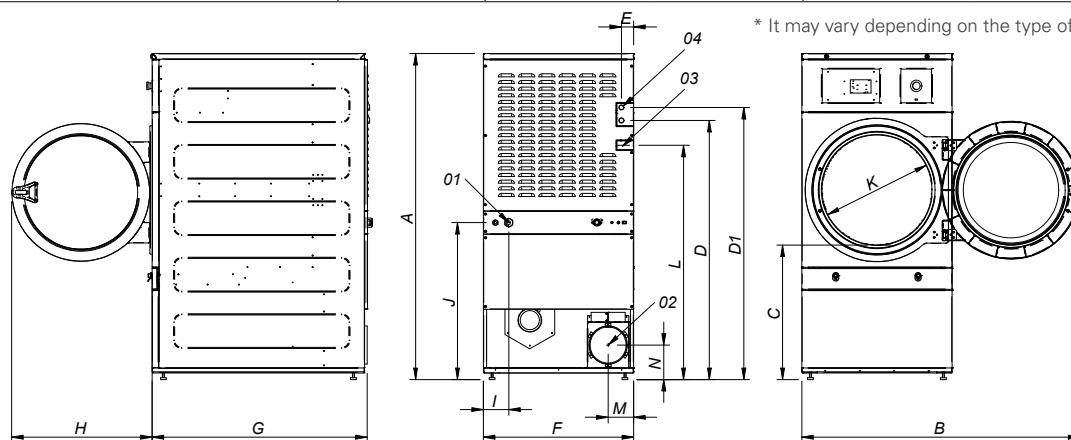
Grey skinplate outer casing, stainless steel look
Transmission by direct drive
SOFT DRY- new drum with stamped holes
COOL DOWN- anti-wrinkle at the end of the cycle
Heating options: electric, gas and steam
CE approved



OPTIONS

SMART DRY- Intelligent humidity control with new drum inlet temperature control
Option 7" touch screen
Double doorglass
Reverse door opening
Integrated Fire Extinguishing System
New dosing/vaporizing system
Printer
Primerlink communication kit
Tropicalized model
Stainless steel AISI 304 outer casing
Stainless steel AISI 304 front panel
Stainless steam battery
Low pressure steam battery
Wooden packing
Exhaust silencer Ø200
Rear panel external air + filter
Ship voltage for electric models:
440V III 50/60 Hz No neutral

| TECHNICAL DATA | UNIT. | DO-11 | DO-17 | DO-23 | | | |
|--|--------------|---------------|---------------|---------------|---------------|--------------|---------------|
| CAPACITY | | | | | | | |
| Capacity 1/18 | Kg | 12 | 18 | 26 | | | |
| Capacity 1/20 | Kg | 11 | 17 | 23 | | | |
| Hourly Output OPTIMA* | Kg/h | 28,6 | 31,9 | 40,6 | | | |
| Evaporation capacity OPTIMA* | l/h | 14,5 | 16,3 | 20,4 | | | |
| DRUM | | | | | | | |
| Ø Drum | mm | 750 | 750 | 855 | | | |
| Ø Door | mm | 574 | 574 | 574 | | | |
| Door center height | mm | 976 | 976 | 1.030 | | | |
| Load hole bottom height | mm | 689 | 689 | 743 | | | |
| Drum length | mm | 475 | 746 | 800 | | | |
| Drum volume | l | 210 | 330 | 460 | | | |
| POWER | | | | | | | |
| Drum motor power | Kw | 0,37 | 0,37 | 0,37 | | | |
| Fan motor power OPTIMA | Kw | 0,25 | 0,25 | 0,55 | | | |
| Electric heating power ALL RANGES | Kw | 12 | 18 | 24 | | | |
| Total electric power (elec.model) OPT | Kw | 12,67 | 18,67 | 24,97 | | | |
| Gas heating power ALL RANGES | Kw | 20,51 | 20,51 | 31 | | | |
| Total electric power (gas model) OPT | Kw | 0,67 | 0,67 | 0,97 | | | |
| Steam heating power ALL RANGES | Kw | 30 | 30 | 49,2 | | | |
| Steam heating power (gas model) OPT | Kw | 0,67 | 0,67 | 0,97 | | | |
| CONNECTIONS | | | | | | | |
| | | ELECTRICAL | STEAM / GAS | ELECTRICAL | STEAM / GAS | ELECTRICAL | STEAM / GAS |
| Tension 230V - I + N + T | Nº x mm2 / A | 3 x 35 / 63A | 3 x 1,5 / 20A | - | 3 x 1,5 / 20A | - | 3 x 1,5 / 20A |
| Tension 230V - III + T | Nº x mm2 / A | 4 x 10 / 40A | 3 x 1,5 / 20A | 4 x 16 / 63A | 3 x 1,5 / 20A | 4 x 25 / 80A | 3 x 1,5 / 20A |
| Tension 400V - III + N + T | Nº x mm2 / A | 5 x 4 / 25A | 3 x 1,5 / 20A | 5 x 10 / 32A | 3 x 1,5 / 20A | 5 x 10 / 40A | 3 x 1,5 / 20A |
| Ø Gas inlet | BSP | 1/2" | | 1/2" | | 1/2" | |
| Ø Steam inlet | BSP | 3/4" | | 3/4" | | 1" | |
| Ø Condensed (Steam models) | BSP | 3/4" | | 3/4" | | 1" | |
| DIMENSIONS / PACKING DIMENSIONS | | | | | | | |
| Net Width / Gross Width | mm | 785 / 865 | | 785 / 865 | | 890/970 | |
| Net Depth / Gross Depth | mm | 855 / 940 | | 1.125 / 1.210 | | 1.255/1.345 | |
| Net Height / Gross Height | mm | 1.694 / 1.840 | | 1.694 / 1.840 | | 1.812/1.940 | |
| Height without heating battery | mm | - | | - | | - | |
| Net weight / Gross weight | Kg | 172 / 180 | | 187 / 200 | | 210/230 | |
| OTHERS | | | | | | | |
| Max airflow OPTIMA | m3/h | 850 | | 850 | | 1.200 | |
| Ø Fume exhaust | mm | 200 | | 200 | | 200 | |
| Sound level OPTIMA | dB | 64 | | 64 | | 65 | |



* It may vary depending on the type of heating, filter cleanliness or extraction type.

- 01 ELECTRIC CONNECTION
- 02 FUMES OUTLET Ø200
- 03 GAS CONNECTION 1/2"
- 04 STEAM CONNECTION 3/4"

| | A | B | C | D | D1 | E | F | G | H | I | J | K | L | M | N |
|-------|------|------|-----|------|------|-----|-----|------|-----|-----|-----|-----|------|-----|-----|
| DO-11 | 1694 | 1447 | 689 | 1354 | 1422 | 68 | 785 | 855 | 735 | 95 | 821 | 575 | 1226 | 133 | 180 |
| DO-17 | 1694 | 1447 | 689 | 1354 | 1422 | 68 | 785 | 1125 | 735 | 95 | 821 | 575 | 1226 | 133 | 180 |
| DO-23 | 1812 | 1552 | 743 | 1430 | 1532 | 112 | 890 | 1255 | 735 | 205 | 862 | 575 | 1344 | 133 | 180 |

