



Primer

DDS-18 P

STANDARD stack dryers

P CONTROL

Push buttons to control temperature and time.

OUTSTANDING FEATURES

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

EFFICIENCY

DUAL AIRFLOW: Optimized system of mixed airflow.
Big fluff filter.

VERSATILITY

Make to order: customisation.
OPL > Self-service - Standard OPL model easily trasformable to coin laundry uses.

ERGONOMICS

Drawer as fluff filter, stainless steel mesh.
Biggest door diameters.

EASY MAINTENANCE

Hinged control panel: easy and ergonomic access.
Technical menu: statistics for technicians and maintenance with external console.

OTHERS

Grey Skinplate outer casing, stainless steel look.
EFFICIENT DRUM: The new drum with stamped holes.
COOL DOWN: anti-wrinkle at the end of the cycle.
Heating options: electric and gas, except DDS-22 T2 gas only.
CE approved.



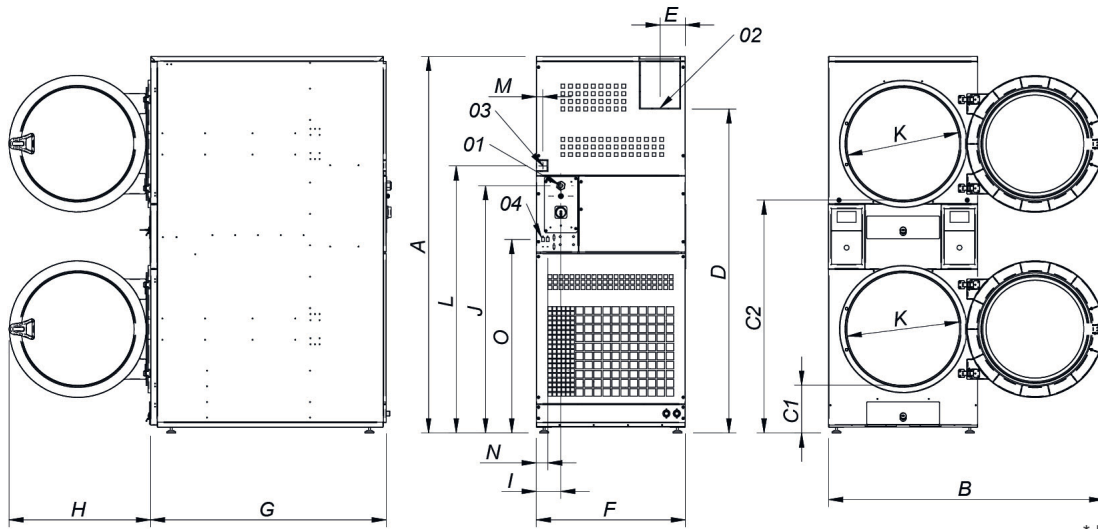
OPTIONS

- Double doorglass (order 1 unit per column)
- Screen in P programmer (2 units)
- Fluff filter with grid 0,3 mm (standard in STACK is 0,6 mm)
- NG gas option (Natural) for DDS
- Stainless steel front and side panels DDS-18
- 400V III 50Hz 11/14/18kg
- 400V III 60Hz 11/14/18/22kg
- Front panel in stainless steel DDS-11/14/18
- 230V III 60Hz 11/14/18kg G
- 230V III 60Hz 11/14/18kg E
- 440V/480V III 60Hz 11/14/18/22kg (maritime)
- Maritime wooden packing DDS-18
- Several payment systems for self-service

| CAPACITY & DRUM | | UNIT. | DDS-18 P | |
|---------------------------------------|--|--------------------------|---------------|---------------|
| Capacity 1/18 | | Kg | 18,3 | |
| | | lb | 40,4 | |
| Capacity 1/20 | | Kg | 16,5 | |
| | | lb | 36,3 | |
| Ø Drum | | mm | 750 | |
| | | inch | 29,53 | |
| Drum length | | mm | 746 | |
| | | inch | 29,37 | |
| Drum volume | | l | 330 | |
| | | cu ft | 11,64 | |
| Ø Door hole | | mm | 574 | |
| | | inch | 22,60 | |
| Door center height | | mm | 547 / 1522 | |
| | | inch | 21,54 / 59,92 | |
| Height from floor to bottom of door | | mm | 260 / 1.235 | |
| | | inch | 10,24 / 48,62 | |
| ELECTRIC HEATING | | | | |
| Evaporation capacity | | L/h | 18,1 | |
| | | US gallon/h | 4,78 | |
| Hourly output | | Kg/h | 36,2 | |
| | | lb/h | 79,8 | |
| Installed heating power | | kW | 12 x2 | |
| Installed electrical power | | kW | 25,34 | |
| Drum motor power | | kW | 0,37 x2 | |
| GAS HEATING | | | | |
| Evaporation capacity (gas model) | | L/h | 18 | |
| | | US gallon/h | 4,755 | |
| Hourly output (gas model) | | Kg/h | 36 | |
| | | lb/h | 79,4 | |
| Installed gas heating power | | kcal/h | 10327 x2 | |
| | | Btu/h | 40945,7 x2 | |
| Installed gas heating power | | kW | 12 x2 | |
| Installed electrical power | | kW | 1,34 | |
| Instant propane gas consumption (G31) | | Kg/h | 1,03 x2 | |
| | | lb/h | 2,27 x2 | |
| Instant natural gas consumption (G20) | | m ³ /h | 1,27 x2 | |
| | | cfm | 0,75 x2 | |
| Ø Gas inlet | | BSPP ISO 228-1 | 1/2" | |
| VENTILATION | | | | |
| Fan motor power | | kW | 0,25 x2 | |
| Nominal air flow rate | | m ³ /h | 500 x2 | |
| | | cfm | 294,28 x2 | |
| Ø Fume exhaust | | mm | 200 x2 | |
| Ø Fume exhaust | | inch | 7,78 x2 | |
| HEAT EMISSION | | | | |
| Maximum total heat emission | | kW | 2,4 | |
| | | Btu/h | 8193,9 | |
| Max. front heat emission | | kW | 1,68 | |
| | | Btu/h | 5735,8 | |
| CONNECTIONS | | | E | G / S |
| Tension 230V - I + N + T | | Nº x mm ² / A | - | 3 x 1,5 / 16A |
| Tension 230V - III + T | | Nº x mm ² / A | 4 x 25 / 80A | 3 x 1,5 / 16A |
| Tension 400V - III + N + T | | Nº x mm ² / A | 5 x 10 / 40A | 3 x 1,5 / 16A |
| NET DIMENSIONS / D. WITH PACKING | | | | |
| Net / gross width | | mm | 785 / 865 | |
| | | inch | 30,91 / 34,06 | |



| | | |
|---|------|-----------------|
| Net / gross depth | mm | 1.242 / 1.325 |
| | inch | 48,90 / 52,17 |
| Net height / gross height without heating | mm | 1.980 / 2.126 |
| | inch | 77,95 / 83,70 |
| Net / gross weight | Kg | 290 / 317 |
| | lb | 639,34 / 698,87 |
| OTHERS | | |
| Sound level | dB | 64 |



- 01. Electric connection
- 02. Fumes outlet $\varnothing 200$
- 03. Gas inlet 1/2
- 04. Ethernet connection (only available control T2 models)

* Measurement with legs mounted (30mm)

| | A | B | C1 | C2 | D | E | F | G | H | I | J | K | L | M | N | O |
|--------|-------|------|-----|------|------|-----|-----|------|-----|-----|------|-----|------|----|----|------|
| DDS-11 | 1980* | 1447 | 259 | 1234 | 1680 | 135 | 785 | 972 | 735 | 130 | 1275 | 575 | 1406 | 35 | 60 | 1018 |
| DDS-14 | 1980* | 1447 | 259 | 1234 | 1680 | 135 | 785 | 1106 | 735 | 130 | 1275 | 575 | 1406 | 35 | 60 | 1018 |
| DDS-18 | 1980* | 1447 | 259 | 1234 | 1680 | 135 | 785 | 1242 | 735 | 130 | 1275 | 575 | 1406 | 35 | 60 | 1018 |

