

STD-18 BASIC XP EM STD BASIC XP stack dryers



ELECTRONIC CONTROL

Easy-to-use electronic control with push buttons to control temperature and time



FEATURES

Reversing drum action as standard
Galvanized drum
Frequency inverter as standard



VERSATILITY

Make to order - customisation
OPL > Multivending - Standard OPL model easily transformable to coin laundry use



ERGONOMICS

Drawer as fluff filter, stainless steel mesh
Big door diameters



MAINTENANCE

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



OTHERS

White painted panels
COOL DOWN - anti-wrinkle at the end of the cycle
Electric or gas heating (except STD-22 XP model: only gas)
CE approved



OPTIONS

- BMS New display for EM programmer (2 units for STD)
- F03 Fluff filter with grid 0,3 mm (standard is 0,6 mm STD)
- NG Natural gas heated tumble dryer (LPG as standard)
- WB Wooden packing STD-18
- 400V 3~ 50 Hz STD-11-18
- 400V 3N 60 Hz STD-11-35
- 400V 3~60Hz STD-11-22
- 230V 3~ 60 Hz STD-11-18 G
- 230V 3~ 60 Hz STD-11-18 E
- 440V/480V 3~ 60 Hz STD-11-22
- Several payment systems for self-service

| CAPACITY & DRUM | UNIT. | STD-18 BASIC XP EM | |
|---------------------------------------|----------------|--------------------|--------------------|
| Capacity 1/18 | Kg | 18,3 x 2 | |
| | lb | 40,3 x 2 | |
| Capacity 1/20 | Kg | 16,5 x 2 | |
| | lb | 36,4 x 2 | |
| 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 | 547 / 1522 | |
| | inch | 21,54 / 59,92 | |
| Height from floor to bottom of door | mm | 189 / 1164 | |
| | inch | 7,32 / 45,83 | |
| ELECTRIC HEATING | | | |
| Evaporation capacity * | L/h * | 15,5 x 2 | |
| | US gallon/h * | 3,96 x 2 | |
| Hourly output** | Kg/h ** | 31 x 2 | |
| | lb/h ** | 66,1 x 2 | |
| Installed heating power | kW | 18 x 2 | |
| Installed electrical power | kW | 37,34 | |
| Drum motor power | kW | 0,37 x 2 | |
| GAS HEATING | | | |
| Evaporation capacity* | L/h | 16 x 2 | |
| | US gallon/h | 4,22 x 2 | |
| Hourly output ** | Kg/h | 32 x 2 | |
| | lb/h | 70,9 x 2 | |
| Installed gas heating power | kcal/h | 17627 x 2 | |
| | Btu/h | 69996 x 2 | |
| | kW | 20,5 x 2 | |
| Installed electrical power | kW | 1,34 | |
| Instant LPG gas consumption (G31) | Kg/h | 1,76 x 2 | |
| | lb/h | 3,88 x 2 | |
| Instant natural gas consumption (G20) | m³/h | 2,17 x 2 | |
| | cfm | 1,28 x 2 | |
| Ø Gas inlet | BSPP ISO 228-1 | 3/4" | |
| VENTILATION | | | |
| Fan motor power | kW | 0,25 x 2 | |
| Nominal air flow rate | m³/h | 500 x 2 | |
| | cfm | 294,28 x 2 | |
| Ø Fume exhaust | mm | 200 | |
| | inch | 7,87 | |
| HEAT EMISSION | | | |
| Maximum total heat emission | kW | 3,3 | |
| | Btu/h | 11198 | |
| Max. front heat emission | kW | 1,2 | |
| | Btu/h | 4199 | |
| CONNECTIONS | | | |
| Tension 230V - I + N + T | Nº x mm² / A | E | G |
| Tension 230V - III + T | Nº x mm² / A | - | 3 x 2,5 / 16A |
| Tension 400V - III + N + T | Nº x mm² / A | 4 x 50 / 125A | 3 x 2,5 / 16A (5*) |
| | | 5 x 16 / 63A | 3 x 2,5 / 16A (6*) |
| NET DIMENSIONS / PACKING DIMENSIONS | | | |
| Net / gross width | mm | 785 / 865 | |
| | inch | 30,9 / 34,1 | |



| | | |
|---------------------------------|------|-------------|
| Net / gross depth | mm | 1271 / 1354 |
| | inch | 50 / 53,3 |
| Net / gross height | mm | 1994 / 2126 |
| | inch | 78,5 / 83,7 |
| Net / gross weight | Kg | 314 / 329 |
| | lb | 692 / 725 |
| OTHERS | | |
| Max. sound level (1 m in front) | dB | 64 |

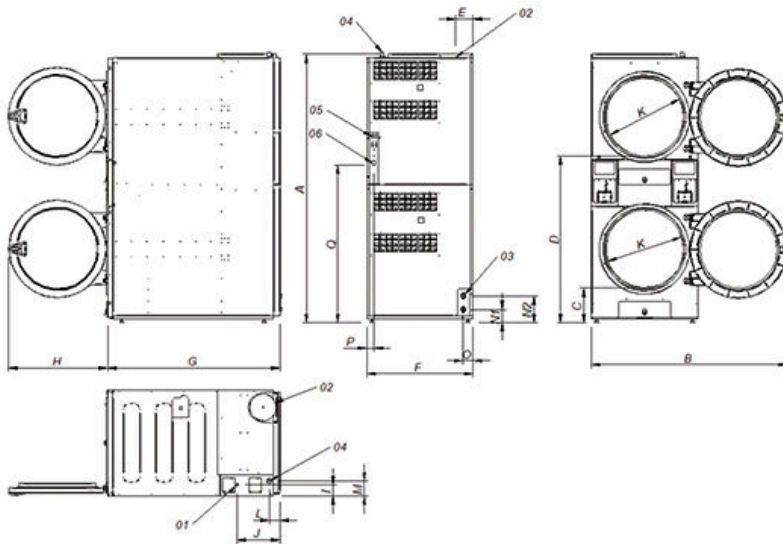
* Drying conditions: full load (1/20) of towels, drying temperature 90°C

** Kg dry clothes per hour. Drying conditions: full load (1/20) of towels, drying temperature 90°C.

*** Calculation of thermal power from PCI

(5*) Connect 2 phases and ground

(6*) Connect phase, neutral and ground



- 01. Power supply
- 02. Fumes extraction \varnothing 200 mm
- 03. 2 sprinkler valves 3/4"
- 04. Gas inlet 1/2"
- 05. Ethernet connection (ET2 model only)
- 06. ON/OFF control switch

| | | A | B | C | D | E | F | G | H | I | J | K | L | M | N1 | N2 | O | P | Q |
|------------------|----|------|------|-----|------|-----|-----|------|-----|----|-----|-----|----|-----|----|-----|----|----|------|
| STD-11 XP | mm | 1980 | 1447 | 259 | 1234 | 131 | 785 | 1001 | 735 | 83 | 318 | 575 | 77 | 113 | 97 | 197 | 73 | 54 | 1163 |
| STD-14 XP | mm | 1980 | 1447 | 259 | 1234 | 131 | 785 | 1135 | 735 | 83 | 318 | 575 | 77 | 113 | 97 | 197 | 73 | 54 | 1163 |
| STD-18 XP | mm | 1980 | 1447 | 259 | 1234 | 131 | 785 | 1271 | 735 | 83 | 318 | 575 | 77 | 113 | 97 | 197 | 73 | 54 | 1163 |

