# STD-22 BRONZE XP EM
# STD BRONZE XP stack dryers

## ELECTRONIC CONTROL

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

## FEATURES

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

## EFFICIENCY

**DOUBLE FLOW** - mixed axial-radial airflow
Big fluff filter

## VERSATILITY

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

## ERGONOMICS

Drawer as fluff filter, stainless steel mesh
Biggest door diameters

## MAINTENANCE

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

## OTHERS

Grey skinplate outer casing, stainless steel look
**SOFT DRY -** new drum with stamped holes
**COOL DOWN** - anti-wrinkle at the end of the cycle
Electric or gas heating (except STD-22 XP model: only gas)
CE approved



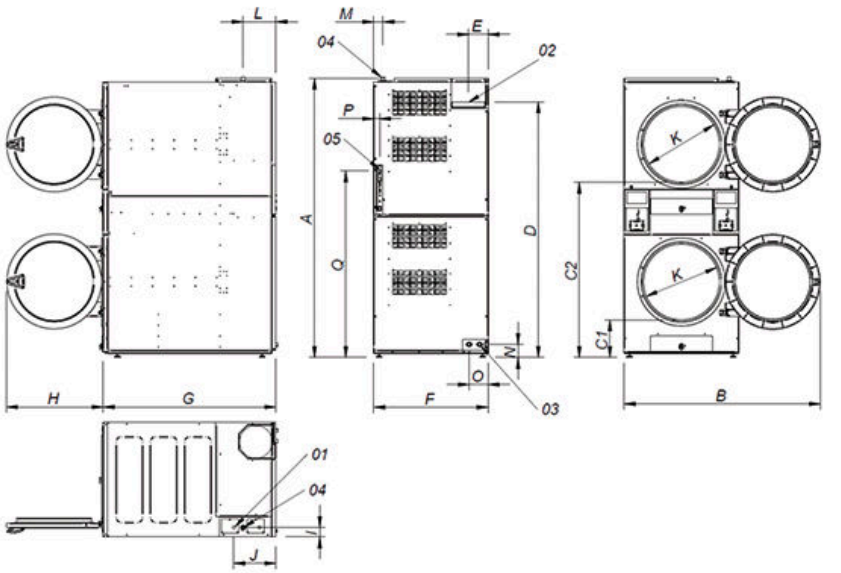
## OPTIONS

- DG Double door glass STD (1 unit per stack)
- 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)
- SSC Stainless steel outer casing (AISI-304) 22 STD
- SSF Stainless steel front panel AISI-304 STD 22
- 400V 3~60Hz STD-11-22
- AU AGA certification for gas dryers (Australia)
- 440V/480V 3~ 60 Hz STD-11-22
- WB Wooden packing STD-22
- Several payment systems for self-service

| CAPACITY & DRUM | UNIT. | STD-22 BRONZE XP EM | |
|---|---|---|---|
| Capacity 1/18 | Kg | 24,3 x 2 | |
| | lb | 53,5 x 2 | |
| Capacity 1/20 | Kg | 21,9 x 2 | |
| | lb | 48,3 x 2 | |
| Ø Drum | mm | 835 | |
| | inch | 32,9 | |
| Drum length | mm | 800 | |
| | inch | 31,5 | |
| Drum volume | l | 440 | |
| | cu ft | 15,54 | |
| Ø Door hole | mm | 574 | |
| | inch | 22,6 | |
| Door center height | mm | 574 / 1618 | |
| | inch | 22,60 / 63,70 | |
| Height from floor to bottom of door | mm | 214 / 1258 | |
| | inch | 8,46 / 49,53 | |
| ELECTRIC HEATING | | | |
| Evaporation capacity * | L/h * | - | |
| | US gallon/h * | - | |
| Hourly output** | Kg/h ** | - | |
| | lb/h ** | - | |
| Installed heating power | kW | - | |
| Installed electrical power | kW | - | |
| Drum motor power | kW | 0,37 x 2 | |
| GAS HEATING | | | |
| Evaporation capacity* | L/h | 22 x 2 | |
| | US gallon/h | 5,81 x 2 | |
| Hourly output ** | Kg/h | 44 x 2 | |
| | lb/h | 97 x 2 | |
| Installed gas heating power | kcal/h | 26139 x 2 | |
| | Btu/h | 103798 x 2 | |
| | kW | 30,4 x 2 | |
| Installed electrical power | kW | 1,94 | |
| Instant LPG gas consumption (G31) | Kg/h | 2,61 x 2 | |
| | lb/h | 5,75 x 2 | |
| Instant natural gas consumption (G20) | $m^3/h$ | 3,22 x 2 | |
| | cfm | 1,89 x 2 | |
| Ø Gas inlet | BSPP ISO 228-1 | 3/4" | |
| VENTILATION | | | |
| Fan motor power | kW | 0,55 x 2 | |
| Nominal air flow rate | $m^3/h$ | 900 x 2 | |
| | cfm | 529,72 x 2 | |
| Ø Fume exhaust | mm | 250 | |
| | inch | 9,84 | |
| HEAT EMISSION | | | |
| Maximum total heat emission | kW | 5 | |
| | Btu/h | 16934 | |
| Max. front heat emission | kW | 1,9 | |
| | Btu/h | 6350 | |
| CONNECTIONS | | E | G |
| Tension 230V - I + N + T | Nº x $mm^2$ / A | - | 3 x 2,5 / 20A |
| Tension 230V - III + T | Nº x $mm^2$ / A | - | 3 x 2,5 / 20A (5*) |
| Tension 400V - III + N + T | Nº x $mm^2$ / A | - | 3 x 2,5 / 20 (6*) |
| NET DIMENSIONS / PACKING DIMENSIONS | | | |
| Net / gross width | mm | 870 / 950 | |
| | inch | 34,3 / 37,4 | |

| | | |
|---|---|---|
| Net / gross depth | mm | 1312 / 1395 |
| | inch | 51,7 / 54,9 |
| Net / gross height | mm | 2118 / 2250 |
| | inch | 83,4 / 88,6 |
| Net / gross weight | Kg | 374 / 389 |
| | lb | 823 / 856 |
| OTHERS | | |
| Max. sound level (1 m in front) | dB | 69 |

* Drying conditions: full load (1/20) of towels, drying temperature 90ºC.
** Kg dry linen per hour, according to the above drying conditions.
(5*) Connect 2 phases and earth
(6*) Connect phase, neutral and earth




01.Power supply
02. Fumes extraction ø 250 mm
03. 2 sprinkler valves 3/4"
04. Gas inlet 1/2"
05. Ethernet connection (ET2 model only)

| | | A | B | C1 | C2 | D | E | F | G | H | I | J | K | L | M | N | O | P | Q |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STD-22 XP | mm | 2118 | 1490 | 286 | 1330 | 1940 | 149 | 870 | 1312 | 735 | 73 | 320 | 575 | 250 | 70 | 100 | 145 | 45 | 1416 |