

# STD-14 BASIC EM BASIC STD 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 uses



## 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 PLUS model and STD-22 model: only gas)  
CE approved



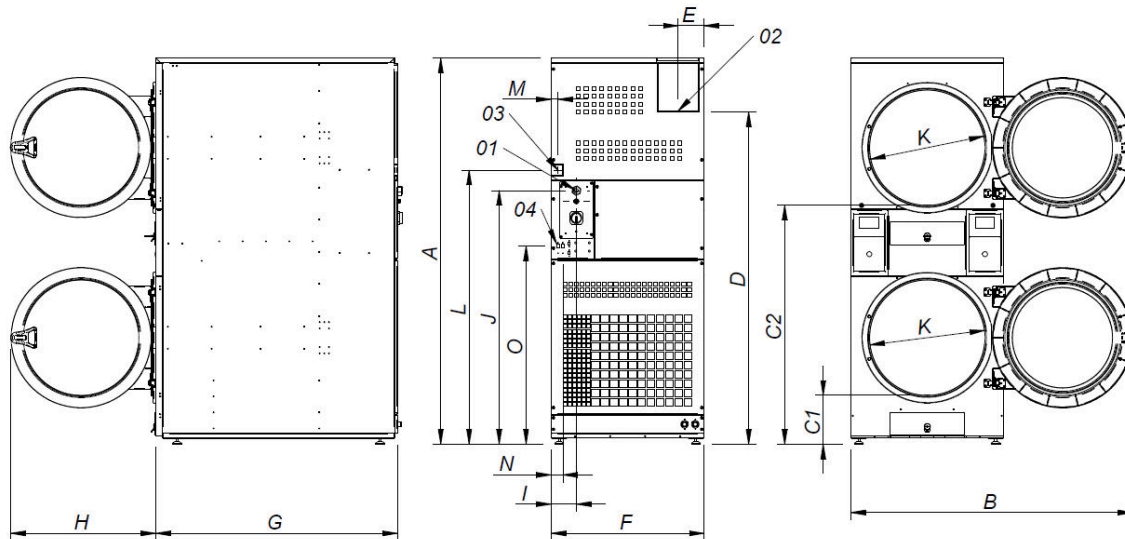
## OPTIONS

- 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-14
- 400V 3~ 50 Hz STD-11-18
- 400V 3N 60 Hz STD-11-35
- 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 AND DRUM                            |  | UNIT.                    | STD-14 BASIC EM |
|--|--|--------------------------|-----------------|
| Capacity 1/18                                |  | Kg                       | 15              |
|  |  | lb                       | 33,1            |
| Capacity 1/20                                |  | Kg                       | 13,5            |
|  |  | lb                       | 29,8            |
| Ø Drum                                       |  | mm                       | 750             |
|  |  | inch                     | 29,53           |
| Drum length                                  |  | mm                       | 746             |
|  |  | inch                     | 24,02           |
| Drum volume                                  |  | l                        | 270             |
|  |  | cu ft                    | 9,53            |
| Ø Door hole                                  |  | mm                       | 574             |
|  |  | inch                     | 22,60           |
| Door center height                           |  | mm                       | 547 / 1.522     |
|  |  | inch                     | 21,54 / 59,92   |
| Height from floor to bottom of door          |  | mm                       | 189 / 1.164     |
|  |  | inch                     | 7,32 / 45,83    |
| ELECTRIC HEATING                             |  |                          |                 |
| Evaporation capacity                         |  | L/h                      | 17,2            |
|  |  | US gallon/h              | 4,54            |
| Hourly output                                |  | Kg/h                     | 34,4            |
|  |  | lb/h                     | 75,8            |
| Installed heating power                      |  | kW                       | 12 x2           |
| Installed electrical power                   |  | kW                       | 25,34           |
| Drum motor power                             |  | kW                       | 0,37 x2         |
| GAS HEATING                                  |  |                          |                 |
| Evaporation capacity                         |  | L/h                      | 16,9            |
|  |  | US gallon/h              | 4,465           |
| Hourly output                                |  | Kg/h                     | 33,8            |
|  |  | lb/h                     | 74,5            |
| 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 <sup>3</sup> /h        | 1,27 x2         |
|  |  | cfm                      | 0,75 x2         |
| Ø Gas inlet                                  |  | BSPP ISO 228-1           | 1/2"            |
| STEAM HEATING                                |  |                          |                 |
| Installed steam heating power                |  | kW                       | -               |
|  |  | Btu/h                    | -               |
| Installed electrical power                   |  | kW                       | -               |
| Steam consumption (8 barG) - Standard        |  | kg/h                     | -               |
| Steam consumption (116 psiG)                 |  | lb/h                     | -               |
| Steam pressure                               |  | barG                     | -               |
|  |  | psiG                     | -               |
| Standard steam inlet - outlet                |  | BSPT- ISO7.1             | -               |
| Steam inlet - condensate outlet              |  | NPT ANSI B1.20.1 Tapered | -               |
| Steam consumption (5 barG) - Low Pressure    |  | kg/h                     | -               |
| Steam consumption (72,5 psiG) - Low Pressure |  | lb/h                     | -               |
| Steam pressure (low pressure)                |  | barG                     | -               |
|  |  | psiG                     | -               |
| Low pressure steam inlet - outlet            |  | BSPT- ISO7.1             | -               |
| VENTILATION                                  |  |                          |                 |
| Fan motor power                              |  | kW                       | 0,25 x2         |
| Nominal air flow rate                        |  | m <sup>3</sup> /h        | 500 x2          |
|  |  | cfm                      | 294,28 x2       |



|  |              |                 |                    |
|--|--------------|-----------------|--------------------|
| Ø Fume exhaust                             | mm           | 200 x2          |                    |
|  | inch         | 7,78 x2         |                    |
| <b>HEAT EMISSION</b>                       |              |                 |                    |
| Maximum total heat emission                | kW           | 2,4             |                    |
|  | Btu/h        | 8193,9          |                    |
| Max. front heat emission                   | kW           | 1,68            |                    |
|  | Btu/h        | 5735,8          |                    |
| <b>CONNECTIONS</b>                         |              |                 |                    |
| Tension 230V - I + N + T                   | Nº x mm² / A | -               | 3 x 1,5 / 16A      |
| Tension 230V - III + T                     | Nº x mm² / A | 4 x 25 / 80A    | 3 x 1,5 / 16A (1*) |
| Tension 400V - III + N + T                 | Nº x mm² / A | 5 x 10 / 40A    | 3 x 1,5 / 16A (2*) |
| <b>NET DIMENSIONS / PACKING DIMENSIONS</b> |              |                 |                    |
| Net / gross width                          | mm           | 785 / 865       |                    |
|  | inch         | 30,91 / 34,06   |                    |
| Net / gross depth                          | mm           | 1.106 / 1.189   |                    |
|  | inch         | 43,54 / 46,81   |                    |
| Net height / gross height                  | mm           | 1.980 / 2.126   |                    |
|  | inch         | 77,95 / 83,70   |                    |
| Net / gross weight                         | Kg           | 275 / 293       |                    |
|  | lb           | 606,27 / 645,95 |                    |
| <b>OTHERS</b>                              |              |                 |                    |
| Sound level                                | dB           | 64              |                    |



- 01 ELECTRIC CONNECTION
- 02 FUMES OUTLET Ø200
- 03 GAS INLET 1/2
- 04 ETHERNET CONNECTION (only available with ET2 models)

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

\* Measurement with legs mounted (30mm)

