

# DRYING

## SINGLE POCKET DRYERS CONCEPT SR-11/14 M

### CHARACTERISTICS

#### M PROGRAMMER

- M programmer: push buttons to control temperature and time.

#### OUTSTANDING FEATURES

- Reversing drum action as standard.
- Stainless steel drum as standard.
- Frequency inverter as standard.
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#### EFFICIENCY

- Optimized system of mixed airflow.
- Big fluff filter.

#### VERSATILITY

- Make to order - customisation.
- OPL > Multivending - Standard OPL model easily trasformable to coin laundry uses.
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#### ERGONOMICS

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

- Hinged panel: easy and ergonomic access.
- Technical menu: statistics for technicians.
- Easy to access to components.
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#### OTHERS

- Grey skinplate outer casing, stainless steel look.
- Drum with stamped holes.
- Anti-wrinkle at the end of the cycle.
- Heating options: electric, gas and steam.
- CE approved.

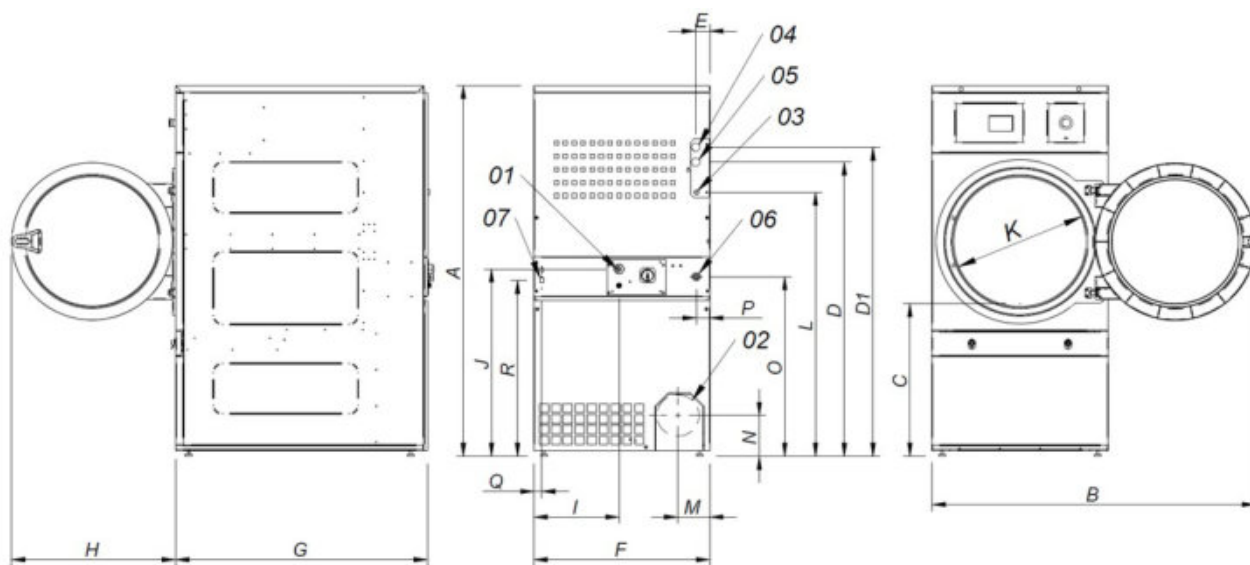
### OPTIONS

- Double doorglass.
- Opposite door opening.
- Back panel external air + filter.
- Fluff filter with grid 0,6mm (standard is 0,3mm).
- Fluff filter with grid 1,2mm (standard is 0,3mm).
- Stainless steel front and side panels.
- Front panel in stainless steel.
- Steam battery in stainless steel.
- Low pressure steam battery.
- Reduced power (12kw instead of 18kw) for SR-14.
- Maritime wooden packing.
- Other voltages available.
- Self-service payment systems.



|                                              | U.                       | SR-11 M    | SR-14 M    |
|----------------------------------------------|--------------------------|------------|------------|
| CAPACITY                                     |                          |            |            |
| Capacity 1/18                                | Kg                       | 11,7       | 15         |
|                                              | Lb                       | 25,7       | 33,1       |
| Capacity 1/20                                | Kg                       | 10,5       | 13,5       |
|                                              | Lb                       | 23,1       | 29,8       |
| DRUM                                         |                          |            |            |
| Ø Drum                                       | mm                       | 750        | 750        |
|                                              | inch                     | 29,53      | 29,53      |
| Drum length                                  | mm                       | 475        | 610        |
|                                              | inch                     | 18,7       | 24,02      |
| Drum volume                                  | l                        | 210        | 270        |
|                                              | cu ft                    | 7,41       | 9,53       |
| Ø Door                                       | mm                       | 574        | 574        |
|                                              | inch                     | 22,6       | 22,6       |
| Floor to door center                         | mm                       | 976        | 976        |
|                                              | inch                     | 38,43      | 38,43      |
| Floor to lower part of the door              | mm                       | 618        | 689        |
|                                              | inch                     | 24,33      | 27,13      |
| Drum motor power                             | kW                       | 0,37       | 0,37       |
| ELECTRIC POWER                               |                          |            |            |
| Installed heating power                      | kW                       | 12         | 18         |
| Installed electrical power                   | kW                       | 12,97      | 18,97      |
| Evaporation capacity                         | l/h                      | 9,3        | 13,5       |
|                                              | USgallon/h               | 2,46       | 3,6        |
| Hourly output                                | Kg/h                     | 20,3       | 26,9       |
|                                              | Lb/h                     | 44,8       | 59,3       |
| GAS POWER                                    |                          |            |            |
| Installed heating power gas                  | Kcal/h                   | 17638      | 17638      |
|                                              | Btu/h                    | 70000      | 70000      |
| Installed heating power gas                  | kW                       | 20,51      | 20,51      |
| Installed electrical power                   | kW                       | 0,67       | 0,67       |
| Instant propane gas consumption (G31)        | Kg/h                     | 1,76       | 1,76       |
|                                              | Lb/h                     | 3,88       | 3,88       |
| Instant natural gas consumption (G20)        | m³/h                     | 2,17       | 2,17       |
|                                              | cfm                      | 1,28       | 1,28       |
| Evaporation capacity                         | l/h                      | 14,5       | 15,4       |
|                                              | USgallon/h               | 3,83       | 4,068      |
| Hourly output                                | Kg/h                     | 28,6       | 30,3       |
|                                              | Lb/h                     | 63,1       | 66,7       |
| Ø Gas inlet                                  | BSPP ISO 228-1           | 1/2"       | 1/2"       |
| STEAM POWER                                  |                          |            |            |
| Installed heating power steam                | kW                       | 30         | 30         |
|                                              | Btu/h                    | 102364     | 102364     |
| Installed electrical power                   | kW                       | 0,67       | 0,67       |
| Steam consumption (8 barG) - Stándar         | Kg/h                     | 53         | 53         |
| Steam consumption (116 psiG)                 | Lb/h                     | 63,8       | 63,8       |
| Steam pressure - Standard                    | barG                     | 6 - 9      | 6 - 9      |
|                                              | psiG                     | 87 - 130.5 | 87 - 130.5 |
| Steam inlet - steam outlet - Standard        | BSPT- ISO7.1             | 3/4"       | 3/4"       |
| Steam inlet - condensate outlet              | NPT ANSI B1.20.1 Tapered | 3/4"       | 3/4"       |
| Steam consumption (5 bagG) - Low pressure    | Kg/h                     | 57         | 57         |
| Steam consumption (72,5 psiG) - Low pressure | Lb/h                     | 68,7       | 68,7       |
| Steam pressure - Low Pressure                | barG                     | 3 - 6      | 3 - 6      |
|                                              | psiG                     | 43.5 - 87  | 43.5 - 89  |
| Steam Inlet - Steam Outlet - Low Pressure    | BSPT - ISO7.1            | 1"         | 1"         |

| VENTILATION                       |              |                |                |                 |              |
|-----------------------------------|--------------|----------------|----------------|-----------------|--------------|
| Nominal air flow                  | m³/h         | 850            |                | 850             |              |
|                                   | cfm          | 500,29         |                | 500,29          |              |
| Air outlet Ø                      | mm           | 200            |                | 200             |              |
|                                   | inch         | 7,87           |                | 7,87            |              |
| Fan motor power                   | kW           | 0,25           |                | 0,25            |              |
| HEAT DISSIPATION                  |              |                |                |                 |              |
| Total max heat dissipation        | kW           | 1,2            |                | 1,8             |              |
|                                   | Btu/h        | 4097           |                | 6145,5          |              |
| Front pannel max heat dissipation | kW           | 0,84           |                | 1,26            |              |
|                                   | Btu/h        | 2867,9         |                | 4301,8          |              |
| CONNECTIONS                       |              | ELECTRICAL     | STEAM / GAS    | ELECTRICAL      | STEAM / GAS  |
| Tension 230V - I + N + T          | Nº x mm2 / A | 3 x 25 / 63 A  | 3 x 1,5 / 16 A | -               | 3x1,5 / 16 A |
| Tension 230V - III + T            | Nº x mm2 / A | 4 x 10 / 40 A  | 3 x 1,5 / 16 A | 4x16 / 63 A     | 3x1,5 / 16 A |
| Tension 400V - III + N + T        | Nº x mm2 / A | 5 x 4 / 25 A   | 3 x 1,5 / 16 A | 5x10 / 32 A     | 3x1,5 / 16 A |
| DIMENSIONS / PACKING DIMENSIONS   |              |                |                |                 |              |
| Net width / Gross width           | mm           | 785 / 865      |                | 785 / 865       |              |
|                                   | inch         | 30,91 / 34,06  |                | 30,91 / 34,06   |              |
| Net depth / Gross depth           | mm           | 855 / 940      |                | 989 / 1.074     |              |
|                                   | inch         | 33,66 / 37,01  |                | 38,94 / 42,28   |              |
| Net height / Gross height         | mm           | 1.694 / 1.840  |                | 1.694 / 1.840   |              |
|                                   | inch         | 66,69 / 72,44  |                | 66,69 / 72,44   |              |
| Net weight / Gross weight         | Kg           | 172 / 180      |                | 180 / 190       |              |
|                                   | Lb           | 379,2 / 396,83 |                | 396,83 / 418,88 |              |
| OTHERS                            |              |                |                |                 |              |
| Sound level                       | dB           | 64             |                | 64              |              |



- 01. Power supply
- 02. Fumes output Ø200
- 03. Gas inlet 1/2"
- 04. Steam inlet 3/4"
- 05. Condensate outlet 3/4"
- 06. Sprinkler valve 3/4" (Only control Touch)
- 07. Ethernet connection (Only control Touch)

|         | A    | B    | C   | D    | D1   | E  | E1 | F   | G   | H   | I   | J   | K   | L    | M   | N   | O   | P  | Q  | R   |
|---------|------|------|-----|------|------|----|----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|----|----|-----|
| SR-11 M | 1694 | 1447 | 689 | 1354 | 1422 | 68 | 68 | 785 | 855 | 735 | 380 | 870 | 575 | 1226 | 133 | 180 | 830 | 65 | 35 | 805 |
| SR-14 M | 1694 | 1447 | 689 | 1354 | 1422 | 68 | 68 | 785 | 989 | 735 | 380 | 870 | 575 | 1226 | 133 | 180 | 830 | 65 | 35 | 805 |