

# GDR201 - GDR201W

TUMBLE DRYERS  
FROM SmallPRO RANGE



## TUMBLE DRYERS GDR201 FROM SmallPRO RANGE

### Characteristics

- Three levels of user-selectable temperatures. The working time can be freely set
- Three predetermined working cycles to facilitate the operator's choice
- Sensor of laundry residual moisture displayed through LED
- LED display showing the progress of the program and the time remaining at the end of cycle
- Top, front and side panels painted with gray powder
- Basket of galvanized sheet
- Ergonomic control panel
- Large dimensions of the port of loading / unloading opening up to 180° to facilitate the operations. The opening of the door can be reversed even once the appliance is installed
- Dust filter positioned in front and of a generous size for easy cleaning
- Powerful vacuum that ensures fast drying times and low operating costs

### Options

- Heating available in electrical single-phase or three-phase



## TUMBLE DRYERS GDR201W FROM SmallPRO RANGE

### Characteristics

- Three levels of user-selectable temperatures. The working time can be freely set
- Three predetermined working cycles to facilitate the operator's choice
- Sensor of laundry residual moisture displayed through LED
- LED display showing the progress of the program and the time remaining at the end of cycle
- Top, front and side panels painted with white powder
- Basket of galvanized sheet
- Ergonomic control panel
- Large dimensions of the port of loading / unloading opening up to 180° to facilitate the operations. The opening of the door can be reversed even once the appliance is installed
- Dust filter positioned in front and of a generous size for easy cleaning
- Powerful vacuum that ensures fast drying times and low operating costs

### Options

- Heating available in electrical single-phase, three-phase or single phase gas heated

## Models GDR

|                 |                           | GDR201    | GDR201W   |
|-----------------|---------------------------|-----------|-----------|
| Ratio capacity  | 1:20                      | 9.9       | 9.9       |
| Drum dimensions | Diameter (mm)             | 655       | 655       |
|                 | Depth (mm)                | 550       | 550       |
|                 | Volume (dm <sup>3</sup> ) | 198       | 198       |
| Door dimensions | Rounded shapes (mm)       | 530 x 425 | 530 x 425 |
| Drum speed      | rpm                       | 50        | 50        |

### Net dimensions and packing

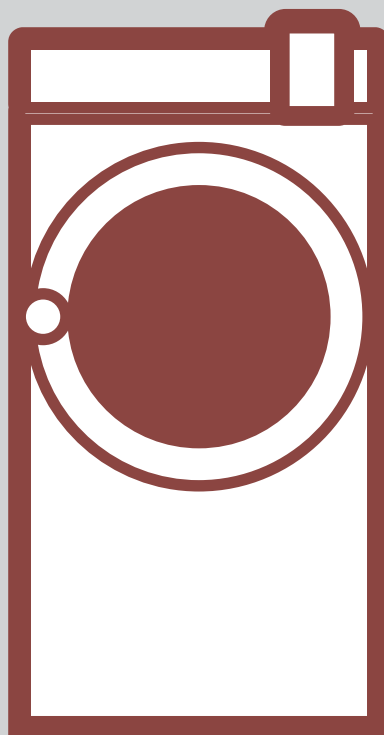
|                    |                          | GDR201  | GDR201W |
|--------------------|--------------------------|---------|---------|
| Net dimensions     | Width (mm)               | 683     | 683     |
|                    | Depth (mm)               | 711     | 711     |
|                    | Height (mm)              | 1027    | 1126    |
| Packing dimensions | Width (mm)               | 737     | 737     |
|                    | Depth (mm)               | 832     | 832     |
|                    | Height (mm)              | 1276    | 1276    |
|                    | Volume (m <sup>3</sup> ) | 0.709   | 0.709   |
| Net / Gross weight | kg                       | 61 ÷ 66 | 61 ÷ 66 |

### GAS models data

|                      | V / ph / Hz   | Version not available |                         |
|----------------------|---------------|-----------------------|-------------------------|
| Power supply         |               | -                     | 230-240V 3~50Hz         |
|                      |               | -                     | 230-240V 1~50Hz         |
|                      |               | -                     | <b>380-415V 3N~50Hz</b> |
| Thermal power        | kW            | -                     | 5.3                     |
| Motor power          | kW            | -                     | 0.25                    |
| Total electric power | kW            | -                     | 0.25                    |
| Fuse                 | A             | -                     | 10                      |
| Exhaust              | Diameter (mm) | -                     | 100                     |
| Noise                | dB            | -                     | <52                     |

### Electric models data

|                      | V / ph / Hz   | 230-240V 3~50Hz         | 230-240V 3~50Hz         |
|----------------------|---------------|-------------------------|-------------------------|
| Power supply         |               | 230-240V 1~50Hz         | 230-240V 1~50Hz         |
|                      |               | <b>380-415V 3N~50Hz</b> | <b>380-415V 3N~50Hz</b> |
|                      |               |                         |                         |
| Thermal power        | kW            | 5.35                    | 5.35                    |
| Motor power          | kW            | 0.25                    | 0.25                    |
| Total electric power | kW            | 5.6                     | 5.6                     |
| Fuse                 | A             | <b>15 ÷ 30</b>          | <b>15 ÷ 30</b>          |
| Exhaust              | Diameter (mm) | 100                     | 100                     |
| Noise                | dB            | <52                     | <52                     |



# **GDC201 - GDC201C**

TUMBLE DRYERS  
FROM SmallPRO RANGE



## TUMBLE DRYERS FROM SmallPRO RANGE

### Caratteristiche

- Galvanized steel cylinder
- Oversized lint filter located in front for easy cleaning
- Powerful exhaust blower assures short drying times and low operating costs
- Wide door opening of 180° for easy loading and unloading. Reversing opening even while already installed
- Ergonomic control panel with 45° tilt
- Top, front and side panels standard available in anthracite grey
- Electrical or gas heating
- 4 drying programs
- LED indication of the status of the program
- Time remaining countdown
- Coin op version on option

### Options

- Self-service version with connectable central payment unit
- For self-service versions please refer to the model GDC201C

### PC programming options

Drying diagrams complete customization. The transfer data is made via infrared communication kit that prevents the access inside the equipment to enable communication. Audit of working data like performed programs and alarm history, all reported to date and time of the event that are constantly stored.



## Models GDC

|                 |                           | GDC201    | GDC201C   |
|-----------------|---------------------------|-----------|-----------|
| Ratio capacity  | 1:20                      | 9.9       | 9.9       |
| Drum dimensions | Diameter (mm)             | 655       | 655       |
|                 | Depth (mm)                | 550       | 550       |
|                 | Volume (dm <sup>3</sup> ) | 198       | 198       |
| Door dimensions | Rounded shapes (mm)       | 530 x 425 | 530 x 425 |
| Drum speed      | rpm                       | 50        | 50        |

### Net dimensions and packing

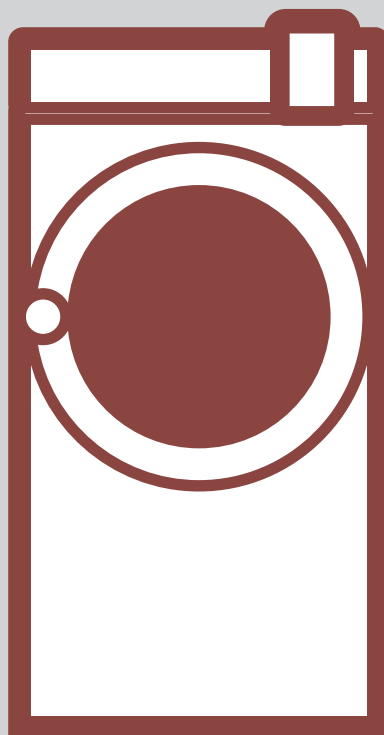
|                    |                          |         |         |
|--------------------|--------------------------|---------|---------|
| Net dimensions     | Width (mm)               | 683     | 683     |
|                    | Depth (mm)               | 711     | 711     |
|                    | Height (mm)              | 1027    | 1126    |
| Packing dimensions | Width (mm)               | 737     | 737     |
|                    | Depth (mm)               | 832     | 832     |
|                    | Height (mm)              | 1276    | 1375    |
|                    | Volume (m <sup>3</sup> ) | 0.709   | 0.843   |
| Net / Gross weight | kg                       | 68 ÷ 73 | 74 ÷ 79 |

### GAS models data

|                      |               |                         |                         |
|----------------------|---------------|-------------------------|-------------------------|
| Power supply         | V / ph / Hz   | 230-240V 1~50Hz         | 230-240V 1~50Hz         |
|                      |               | 230-240V 3~50Hz         | 230-240V 3~50Hz         |
|                      |               | <b>380-415V 3N-50Hz</b> | <b>380-415V 3N-50Hz</b> |
| Thermal power        | kW            | 5.3                     | 5.3                     |
| Motor power          | kW            | 0.25                    | 0.25                    |
| Total electric power | kW            | 0.25                    | 0.25                    |
| Fuse                 | A             | 10                      | 10                      |
| Exhaust              | Diameter (mm) | 100                     | 100                     |
| Noise                | dB            | <52                     | <52                     |

### Electric models data

|                      |               |                         |                         |
|----------------------|---------------|-------------------------|-------------------------|
| Power supply         | V / ph / Hz   | 230-240V 1~50Hz         | 230-240V 1~50Hz         |
|                      |               | 230-240V 3~50Hz         | 230-240V 3~50Hz         |
|                      |               | <b>380-415V 3N-50Hz</b> | <b>380-415V 3N-50Hz</b> |
| Thermal power        | kW            | 5.35                    | 5.35                    |
| Motor power          | kW            | 0.25                    | 0.25                    |
| Total electric power | kW            | 5.6                     | 5.6                     |
| Fuse                 | A             | <b>15 ÷ 30</b>          | <b>15 ÷ 30</b>          |
| Exhaust              | Diameter (mm) | 100                     | 100                     |
| Noise                | dB            | <52                     | <52                     |



# EB 4 1

TUMBLE DRYER



## Drying in its essence

- Tumble dryers with stainless steel drum and skin-plate frame.
- Direct drive system instead of pulleys and drive belts.
- Automatic inversion of drum revolving direction by way of inverter.
- Drum speed automatically adjusted accordingly to the real laundry moisture.
- Exclusive system where both the differential temperature control and the management of the two-stage heating system allow a significant savings in term of cycle length. Stainless steel filter on the exhaust channel.
- Standard equipped with G400 Dry electronic control with 35 drying cycles freely adjustable. 10 cycles already set.
- Stores and visualizes the alarms history. Operating parameters freely editable by the operator even during running cycle.
- Available on electric, gas or steam heating version with an average of 1kW each kg of laundry loaded.
- On request, available with vacuum power automatically adjusted accordingly to the real installation site and running conditions, humidity probe, different heating powers, Data track.

## EBE41 Model

|                       |                           |          |
|-----------------------|---------------------------|----------|
| Type of heating       |                           | electric |
| Hourly output         | kg/h ca.                  | 42÷50    |
| Water evaporation     | l/h ca.                   | 21÷27    |
| Ratio capacity (1/20) | kg                        | 41       |
| Ratio capacity (1/25) | kg                        | 33.2     |
| Drum size             | diam. (mm)                | 1080     |
|                       | depth (mm)                | 940      |
|                       | volume (dm <sup>3</sup> ) | 830      |
| Door size             | mm                        | 612      |
| Drum speed            | rpm                       | 20:60    |

### Net dimensions and packing

|                    |                |         |
|--------------------|----------------|---------|
| Dimensions         | width (mm)     | 1140    |
|                    | depth (mm)     | 1390    |
|                    | height (mm)    | 1835    |
| Packing dimensions | width (mm)     | 1200    |
|                    | depth (mm)     | 1420    |
|                    | height (mm)    | 1970    |
| Volume             | m <sup>3</sup> | 3.36    |
| Net / Gross weight | kg             | 355/385 |

### Electrical data

|                 |         |                     |
|-----------------|---------|---------------------|
| Electric supply | V/ph/Hz | 230-240V 3~50/60Hz  |
|                 | V/ph/Hz | 380-415V 3~ 50/60Hz |
|                 | V/ph/Hz | 440-480V 3~ 60Hz    |
| Heating power   | kW      | 38                  |
| Motors power    | kW      | 1,5                 |
| Total power     | kW      | 39,5                |
| Fuse            | A       | 63-125              |
| Noise           | dB (A)  | 64                  |

## Drying. Efficiently.

Grandimpianti I.L.E. has made drying a strength in the treatment process of laundry fabrics. Energy efficiency, only 1kW for each kg of laundry loaded, innovative control, drum made of steel, and compact dimensions, are a few of the solutions put in place to make the drying phase efficient.

## Details that make a difference.

The air flow is forced into a channel towards the laundry, which takes place due to the drum's specially shaped bottom. Hot air only goes toward the laundry, without taking any unnecessary detours inside the machine that would reduce its thermal performance. The thickness of the insulating ceramic material helps retain all the heat. With no dispersion!



## EBG41 Model

|                    |    |                       |
|--------------------|----|-----------------------|
| Type of heating    |    | gas                   |
| Type of gas        |    | G20 - G25 - G30 - G31 |
| Nominal heat input | kW | 22-45 double stage    |
| Motors power       | kW | 1,5                   |
| Fuse               | A  | 6                     |

## EBV41 Model

|                   |           |               |
|-------------------|-----------|---------------|
| Type of heating   |           | steam         |
| Steam consumption | kg/h      | 61,5          |
| Steam pressure    | kPa (bar) | 400/600 (4/6) |
| Total power       | kW        | 1,5           |
| Fuse              | A         | 6             |

EB41 201605 rel.02 REF. GR00000000H017

The manufacturer declines all responsibility for any inaccuracies contained in this catalogue. The manufacturer reserves the right to bring, without warning, any modifications he might believe necessary, without changing the essential characteristics of the product.

[www.exoplismoi.gr](http://www.exoplismoi.gr)

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