

## Model RI 53



Incubator for all standard incubation experiments e.g. in microbiology labs and many more.

### Equipment:

- Stainless steel interior equipped with 2 chrome-plated shelves <sup>(2)</sup>
- Equipped with interior glass door
- Microprocessor controller with large digital display of the temperature (decimal temperature displayed)
- Build-in timer can be set to 0-9999 minutes or continuous operation
- Temperature Safety device Class 1
- Exhaust duct at rear of unit with manually adjustable slide
- 2 units are directly stackable using the flat assembly bars supplied with the units

### Technical specification:

|                                 |                             |
|---------------------------------|-----------------------------|
| Size (liter):                   | 53                          |
| Temperature range:              | 7 °C above ambient to 70 °C |
| Uniformity at 37 °C (± K):      | ± 0.8                       |
| Fluctuation at 37 °C (± K):     | ± 0.3                       |
| Heating up time at 37 °C (min): | 46                          |
| Recovery time at 37°C (min):    | 15                          |
| Voltage 50/60 Hz (V):           | 230                         |
| Nominal Power (W):              | 800                         |

### Exterior dimensions:

|                             |     |
|-----------------------------|-----|
| Width <sup>(1)</sup> (mm):  | 600 |
| Height <sup>(1)</sup> (mm): | 680 |
| Depth <sup>(1)</sup> (mm):  | 620 |

### Interior dimensions:

|              |     |
|--------------|-----|
| Width (mm):  | 401 |
| Height (mm): | 401 |
| Depth (mm):  | 330 |

|   |                 |
|---|-----------------|
| Weight incl. 2 shelves (kg):                  | 41              |
| Dimensions unit incl. packaging (WxHxD) (mm): | 780 x 795 x 715 |
| Total weight incl. packaging (kg):            | approx. 48      |

<sup>(1)</sup> Accessories shelves  
53 Liter Model-No. 6004-0077  
115 Liter Model-No. 6004-0079

<sup>(1)</sup> Dimensions refer to unit housing including unit feet, door hinges, controller panel, vent cover and power cable kink protection. Please note: Technical specifications refer to 25 °C ambient temperature, 37 °C set temperature and voltage fluctuation of ±10%. The temperature data are determined in following to DIN12880.

## Model RI 115



Incubator for all standard incubation experiments e.g. in microbiology labs and many more.

### Equipment:

- Stainless steel interior equipped with 2 chrome-plated shelves <sup>(2)</sup>
- Equipped with interior glass door
- Microprocessor controller with large digital display of the temperature (decimal temperature displayed)
- Build-in timer can be set to 0-9999 minutes or continuous operation
- Temperature Safety device Class 1
- Exhaust duct at rear of unit with manually adjustable slide
- 2 units are directly stackable using the flat assembly bars supplied with the units

### Technical specification:

|                                 |                             |
|---------------------------------|-----------------------------|
| Size (liter):                   | 115                         |
| Temperature range:              | 7 °C above ambient to 70 °C |
| Uniformity at 37 °C (± K):      | ± 1.0                       |
| Fluctuation at 37 °C (± K):     | ± 0.3                       |
| Heating up time at 37 °C (min): | 78                          |
| Recovery time at 37°C (min):    | 20                          |
| Voltage 50/60Hz (V):            | 230                         |
| Nominal Power (W):              | 1000                        |

### Exterior dimensions:

|                             |     |
|-----------------------------|-----|
| Width <sup>(1)</sup> (mm):  | 800 |
| Height <sup>(1)</sup> (mm): | 760 |
| Depth <sup>(1)</sup> (mm):  | 660 |

### Interior dimensions:

|              |     |
|--------------|-----|
| Width (mm):  | 600 |
| Height (mm): | 480 |
| Depth (mm):  | 400 |

|   |                  |
|---|------------------|
| Weight incl. 2 shelves (kg):                  | 63               |
| Dimensions unit incl. packaging (WxHxD) (mm): | 930 x 1000 x 810 |
| Total weight incl. packaging (kg):            | approx. 78       |