

# SRFfg 4001

Laboratory refrigerator with convection cooling  
and  
an interior free of ignition sources  
**Performance**



|                                 |                                             |
|---------------------------------|---------------------------------------------|
| Gross/net capacity              | 394/298 l                                   |
| Ext. dimensions in mm (w/d/h)   | 597/654/1884                                |
| Int. dimensions in mm (w/d/h)   | 460/422/1660                                |
| Energy consumption in 365 days  | 421 kWh                                     |
| Ambient temperature range       | +10 °C to +35 °C                            |
| Heat output                     | 454 kJ/h                                    |
| Refrigerant                     | R 600a                                      |
| Frequency / voltage             | 50 Hz / 220-240 V~                          |
| Cooling system                  | forced-air                                  |
| Defrosting                      | automatic                                   |
| Temperature range               | +3 °C to +16 °C                             |
| Gradient / max. fluctuation     | 5.1 °C / 3.2 °C                             |
| Housing material/colour         | steel / white                               |
| Door material                   | steel                                       |
| Liner Material                  | commercial grade moulded polystyrol         |
| Type of Control                 | monochrome display, touch buttons           |
| Alarm in case of malfunction    | visual and audible                          |
| Power failure alarm             | when mains power return                     |
| volt-free alarm contact         | yes                                         |
| Interface                       | WLAN/LAN (optional)                         |
| Adjustable Shelving             | 5                                           |
| Shelf material                  | glass                                       |
| Usable shelf area in mm (w / d) | 460 / 422                                   |
| Shelf loading                   | 40 kg                                       |
| Maximum total load              | 225 kg                                      |
| Handle                          | antimicrobial handle with opening mechanism |
| Access ports                    | 1 x Ø 10 mm                                 |
| Type of lock                    | mechanical                                  |
| Door hinges                     | right, reversible on site                   |
| Gross/net weight                | 74/68 kg                                    |
| EAN-Nr.                         | 9005382277614                               |