

# SCFfg 4002

Laboratory fridge-freezer with SmartFrost  
Performance



|                                 |                                             |
|---------------------------------|---------------------------------------------|
| Gross/net capacity              |                                             |
| Fridge compartment              | 267/199 l                                   |
| Freezer compartment             | 110/62 l                                    |
| Ext. dimensions in mm (w/d/h)   | 597/654/2044                                |
| Int. dimensions in mm (w/d/h)   |                                             |
| Fridge compartment              | 460/422/1037                                |
| Freezer compartment             | 406/292/614                                 |
| Energy consumption in 365 days  | 390 kWh                                     |
| Ambient temperature range       | +10 °C to +35 °C                            |
| Heat output                     | 350 kJ/h                                    |
| Refrigerant                     | R 600a                                      |
| Noise output                    | 48 dB(A)                                    |
| Frequency / voltage             | 50/60 Hz / 220-240 V~                       |
| Cooling system                  | forced-air                                  |
| Defrosting                      | automatic                                   |
| Temperature range               |                                             |
| Fridge compartment              | +3 °C to +16 °C                             |
| Freezer compartment             | -9 °C to -30 °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                                         |
| Connectivity type               | SmartModule                                 |
| Connectivity solution           | retrofittable                               |
| Interface                       | WLAN/LAN (optional)                         |
| Adjustable Shelving             | 4                                           |
| Usable shelf area in mm (w / d) | 460 / 422                                   |
| Shelf loading                   | 40 kg                                       |
| Maximum total load              | 345 kg                                      |
| Drawers                         | 3                                           |
| 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                | 89/83 kg                                    |
| EAN-Nr.                         | 9005382247655                               |