



Technical Information – RTW-120B

| No. | Parameter (English)               | Value / Description                                                              |
|-----|-----------------------------------|----------------------------------------------------------------------------------|
| 1   | Supplier's name or trademark      | Ningbo Rotor Electrical Appliances Co., Ltd.                                     |
| 2   | Model identifier                  | RTW-120B                                                                         |
| 3   | Product type                      | Semi-vertical and combined supermarket refrigerator cabinet (self-contained)     |
| 4   | Cooling function                  | Refrigerating (non-freezing)                                                     |
| 5   | Energy efficiency class           | B                                                                                |
| 6   | Energy efficiency index (EEI)     | 19.61                                                                            |
| 7   | Annual energy consumption (AEC)   | 1.247,21 kWh/year                                                                |
| 8   | Daily energy consumption (Edaily) | 3.417 kWh/day                                                                    |
| 9   | Total display area (TDA)          | 0.98 m <sup>2</sup>                                                              |
| 10  | M-package temperature class       | M2 (+1 °C to +7 °C)                                                              |
| 11  | Climate class                     | 4 (30 °C ±0.5 °C / 55 % ±5 % RH)                                                 |
| 12  | Refrigerant type and charge       | R600a (isobutane), 50 g                                                          |
| 13  | Compressor configuration          | Self-contained system                                                            |
| 14  | Light source type                 | LED, non-directional, non-mains                                                  |
| 15  | Anti-sweat heater control         | Not equipped                                                                     |
| 16  | Night cover                       | Not equipped                                                                     |
| 17  | Manual light switch               | Not fitted                                                                       |
| 18  | Noise emissions (LWA)             | N/A (not tested)                                                                 |
| 19  | External dimensions (W × H × D)   | 702 × 686 × 568 mm                                                               |
| 20  | Rated voltage / frequency         | 220–240 V ~ 50 Hz                                                                |
| 21  | Applicable standards              | ISO 23953-1 & 2: 2023; EU 2019/2024; EU 2019/2018                                |
| 22  | Testing laboratory                | Ningbo Rotor Electrical Appliances Co., Ltd. Testing Center, Cixi, Ningbo, China |
| 23  | Test report reference             | ROTOR2024009112                                                                  |