



Technical Information – RTW-160B

No.	Parameter (English)	Value / Description
1	Supplier's name or trademark	Ningbo Rotor Electrical Appliances Co., Ltd.
2	Model identifier	RTW-160B
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)	15.7
7	Annual energy consumption (AEC)	1023.46 kWh/year
8	Daily energy consumption (Edaily)	2.804 kWh/day
9	Total display area (TDA)	1.17 m²
10	M-package temperature class	H2
11	Climate class	4 (25 °C ambient, 60 % RH)
12	Refrigerant type and charge	R600a (isobutane), 65 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 provided
17	Manual light switch	Not fitted
18	Noise emissions (LWA)	N/A (not tested)
19	External dimensions (W × H × D)	880 × 686 × 568 mm
20	Rated voltage / frequency	220–240 V ~ 50 Hz
21	Applicable standards	ISO 23953-1 & 2: 2015; EU 2019/2024; EU 2019/2018
22	Testing laboratory	Ningbo Rotor Electrical Appliances Co., Ltd. Testing Center, Zhejiang, China
23	Test report reference	ROTOR2210080003 – Issued 8 Oct 2022