



ITEM	Hoshizaki Undercounter Refrigerator
MODEL	RT-186MC-SG
POWER SUPPLY	1 Phase 220-240V~ 50Hz Capacity: 0.41kVA (1.86A)
AMPERAGE	Rated *A
ELECTRIC CONSUMPTION	Motor 154W(Power Factor 97%) Heater 290W Refrigeration 190W Defrost 190W
HEAT REJECTION	487W
POWER CORD	2.0m (UK Plug with Earth Wire)
EFFECTIVE CAPACITY	Net:273.6L/Gross:407L (Based on ISO 22041-2019)
ENERGY CONSUMPTION	***kWh/day (Based on ISO 22041-2019)
OUTSIDE DIMENSIONS	1800mm (W) x 600mm (D) x 850 (-880)mm (H)
INSIDE DIMENSIONS	1440mm (W) x 436mm (D) x 599mm (H)
EXTERIOR	Stainless Steel, Galvanized Steel (Rear / Bottom) ABS Plastic (Top & Bottom on Door)
INTERIOR	Stainless Steel, Glass Door
INSULATION	Polyurethane Foam
INSULATION FOAM BLOWING AGENT	Cyclopentane
REFRIGERATION SYSTEM	Forced Air Circulation
DEFROST SYSTEM	Glass Tube Heater
COMPRESSOR	Hermetic
CONDENSER	Wire and Tube type, Air-cooled
EVAPORATOR	Fin and Tube Type
REFRIGERANT	R290
TEMPERATURE CONTROL	Microprocessor controlled Adjustable from -2 to 12°C
DEFROST CONTROL	Microprocessor controlled
ELECTRIC CIRCUIT PROTECTION	Fuse, Earth Wire
COMPRESSOR PROTECTION	Motor Protector
LEG	Plastic Adjustable 150 to 180mm
SHELF	6pcs.
WEIGHT	Net:110kg (Gross: Approx. 122kg)
PACKAGE	Carton 1865mm (W) x 680mm (D) x 845mm(H)
ACCESSORIES	-
OPERATING CONDITIONS	Ambient Temperature: 5-38°C Voltage Range: Rated Voltage±6%

*We reserve the right to make changes in specifications and design without prior notice.

1. Install the product properly in accordance with the instructions on location, electrical connections stated in the instruction manual provided. Allow 10mm extra space at the installation site to meet any installation requirements (additional spacing is also required for proper air flow, pipe connections).
2. The heat rejection is based on the reached pulldown temperature at ambient temperature of 35°C and power supply of 230V 50Hz. The amperage and electric consumption are based on measurements at ambient temperature of 38°C and power supply of 230V 50Hz.
3. The cabinet temperature range of -2 to 12°C is guaranteed at ambient temperature of 30°C.
4. Product code: T433-V020

HOSHIZAKI UNDERCOUNTER REFRIGERATOR RT-186MC-SG

APPROVED LIANGK	CHECKED ZHOU	DESIGNED LXF	DRAWN LXF	SCALE 1/30	TRIGONOMETRY
LIANG	LY	2025.11.24	DATE	2025.09.18	DRAWING NO. D43475
APPROVED	DESIGNED	SYMBOL	DATE	2025.09.18	SYMBOL 1