



ITEM	Hoshizaki Undercounter Freezer
MODEL	FT-188MC-S
POWER SUPPLY	1 Phase 220-240V~ 50Hz Capacity: 0.75kVA (3.50A)
AMPERAGE	Rated 2.2A
ELECTRIC CONSUMPTION	Motor 234W(Power Factor 66%) Heater 256W Refrigeration 300W Defrost 190W
HEAT REJECTION	681W
POWER CORD	Plug with Earth Wire
EFFECTIVE CAPACITY	455L
OUTSIDE DIMENSIONS	1800mm (W) x 750mm (D) x 850 (-880)mm (H)
INSIDE DIMENSIONS	1440mm (W) x 586mm (D) x 599mm (D)
EXTERIOR	Stainless Steel, Galvanized Steel (Rear / Bottom) ABS Plastic (Top & Bottom on Door)
INTERIOR	Stainless Steel, ABS Plastic (Door)
INSULATION	Polyurethane Foam
INSULATION FOAM BLOWING AGENT	Cyclopentane
REFRIGERATION SYSTEM	Forced Air Circulation
DEFROST SYSTEM	Glass Tube Heater
COMPRESSOR	Hermetic
CONDENSER	Fin and Tube type, Air-cooled
EVAPORATOR	Fin and Tube Type
REFRIGERANT	R290
TEMPERATURE CONTROL	Microprocessor controlled Adjustable from -25 to -7℃
DEFROST CONTROL	Microprocessor controlled
ELECTRIC CIRCUIT PROTECTION	Fuse, Earth Wire
COMPRESSOR PROTECTION	Motor Protector
LEG	Plastic Adjustable 150 to 180mm
SHELF	6pcs.
WEIGHT	Net: 108kg (Gross: Approx. 120kg)
PACKAGE	Carton 1865mm (W) x 830mm (D) x 845mm (H)
ACCESSORIES	-
OPERATING CONDITIONS	Ambient Temperature: 5-38℃ Voltage Range: Rated Voltage±6%

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 and 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 -25 to -7°C is guaranteed at ambient temperature of 30°C.
4. Product code: T445-V000 (HS)  
T445-V100 (HVN)  
T445-V200 (HID)  
T445-V300 (HTH)  
T445-V400 (HMY)

APPROVED LIANG	CHECKED LIANG	DESIGNED ZHOU	DRAWN ZHOU	SCALE 1/30	TRIGONOMETRY	
LIANG	ZHOU	2025.06.17	DATE 2025.02.26	DRAWING NO. D41556		SYMBOL 2
APPROVED	DESIGNED	SYMBOL	DATE			