



ITEM	Hoshizaki Reach-in Freezer/Refrigerator	
MODEL	HRF-78MC-P	
POWER SUPPLY	1 Phase 230V~ 60Hz Capacity: 1.08kVA (4.70A)	
AMPERAGE	Rated: 3.3A	
ELECTRIC CONSUMPTION	MOTOR 244W(POWER FACTOR 58%) Heater 376W Refrigeration 420W Defrost 200W	
HEAT REJECTION	94.3W	
POWER CORD	Plug with Earth Wire	
EFFECTIVE CAPACITY	Total 518L(Refrigerator:277L,Freezer:241L)	
OUTSIDE DIMENSIONS	700mm(W)x800mm(D)x2050(-2080)mm(H)	
INSIDE DIMENSIONS	Refrigerator	596mm(W)x640mm(D)x708mm(H)
	Freezer	596mm(W)x612mm(D)x721mm(H)
EXTERIOR	Stainless Steel, Galvanized Steel(Top, Rear, Bottom)	
INTERIOR	Stainless Steel, ABS Plastic(Door)	
INSULATION	Polyurethane Foam	
INSULATION FOAM BLOWING AGENT	Cyclopentane	
REFRIGERATION SYSTEM	Forced Air Circulation	
DEFROST SYSTEM	Refrigerator	-
	Freezer	Heater
COMPRESSOR	Hermetic	
CONDENSER	Refrigerator	Wire and Tube Type, Air-cooled
	Freezer	Wire and Tube Type, Air-cooled
EVAPORATOR	Refrigerator	Fin and Tube type
	Freezer	Fin and Tube type
REFRIGERANT	Refrigerator	R290
	Freezer	R290
TEMPERATURE CONTROL	Refrigerator	Microprocessor Controlled (Digital Temperature Indication) Adjustable from -2 to 12°C
	Freezer	Microprocessor Controlled (Digital Temperature Indication) Adjustable from -25 to -11°C
DEFROST CONTROL	Microprocessor	
ELECTRIC CIRCUIT PROTECTION	Earth Wire, Circuit Breaker	
REFRIGERANT CIRCUIT PROTECTION	Motor Protector (Auto-reset)	
LEG	Plastic Adjustable from 150 to 180mm	
SHELF	4 pcs.	
WEIGHT	108kg (Gross 130kg)	
PACKAGE	Carton (Wooden Pallet) 760mm(W)x900mm(D)x2075mm(H)	
ACCESSORIES	Drain Hose x 1, Water Tank x 1, Tank Bracket x 1	
OPERATING CONDITIONS	Ambient Temperature: 5 - 43°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, water supply/drain connections and electrical connections stated in the instruction and installation manuals 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 pull-down temperature at ambient temperature of 35°C
3. Product Code: S182-C300

HOSHIZAKI REACH-IN FREEZER/REFRIGERATOR HRF-78MC-P

APPROVED LIANGK	CHECKED LIUH	DESIGNED LXF	DRAWN LXF	SCALE 1/20	TRIGONOMETRY
LIANG LY	LY	2025.11.28	DATE	2025.10.20	DRAWING NO. D43278
APPROVED	DESIGNED	SYMBOL	DATE		SYMBOL