



# ColdFAST

DW-HL398M



# Technical specifications

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Model	Type of Construction	Upright
	Capacity (l)	398
	Inner Dimensions (W x D x H) mm	440 x 696 x 1266
	Outer Dimensions (W x D x H) mm	786 x 1040 x 1947
	Package Dimensions (W x D x H) mm	890 x 1165 x 2158
	Net / Gross Weight (kgs)	251 / 289
Performance	Cooling Performance (°C)	-86
	Temperature Range (°C)	-40 ~ -86
	Ambient Temperature (°C)	16 ~ 32
	Climate Class	N
	Sound Level (dB(A))	50
	Controller	Microprocessor
Refrigeration	Display	10" HD Intelligent Touch Screen
	Compressor	2 pcs
	Cooling Mode	Direct Cooling / Single Cascade
	Defrost Mode	Manual
	Refrigerant	HC
	Insulation Thickness (mm)	130
Construction	External Material	Cold Rolled Steel Sheet
	Inner Material	Stainless Steel
	Shelves	3 (Stainless Steel)
	Inner doors	2 (optional: 4)
	Door Lock	Yes, with key
	Padlock	Yes
	Access Test Port	2 pcs. Ø 25 mm
	Casters	4 + (2 leveling feet)
	Data Logging / Time / Duration	USB / Record Every 5 Minutes / 10 Years
	Backup Battery	Yes
Alarm	WiFi	Yes
	Temperature	High / Low Temperature, High Ambient Temperature
	Electrical	Power Failure, Low Battery
Electrical Data	System	Sensor Failure, Main Board Communication Error, Condenser Overheating, Door Ajar
	Power Supply (V/Hz)	220-240~ / 50
	Rated Power (W)	1400
	Current Consumption (KWh/24h)	9,2
Accessories	Electrical Current (A)	11,1
	Standard	RS485, Remote Alarm Contact
	Options	Chart-Recorder, CO <sub>2</sub> -Backup-System, Thermal-Printer, Bluetooth-Printer, Finger-Print or RFID-Chip, Racks, Boxes & Tubes

The model, parameters and performance specified in this brochure may be changed without prior notice because of product upgrading. There may be differences between the product images shown in this brochure and the actual products. When you are buying any product, please check the actual product.



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