



ColdFAST

DW-HL858S



Technical specifications

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Model	Type of Construction	Upright
	Capacity (l)	858
	Inner Dimensions (W x D x H) mm	877 x 696 x 1378
	Outer Dimensions (W x D x H) mm	1217 x 1025 x 1994
	Package Dimensions (W x D x H) mm	1330 x 1155 x 2176
	Net / Gross Weight (kgs)	390 / 431
Performance	Cooling Performance (°C)	-86
	Temperature Range (°C)	-40 ~ -86
	Ambient Temperature (°C)	16 ~ 32
	Climate Class	N
	Sound Level (dB(A))	46
	Controller	Microprocessor
Refrigeration	Display	10" HD Intelligent Touch Screen
	Compressor	2 pcs (Inverter technology)
	Cooling Mode	Direct Cooling / Double 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	3 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)	110 - 230 / 50 - 60
	Rated Power (W)	775
	Current Consumption (KWh/24h)	12,4
Accessories	Electrical Current (A)	7,0
	Standard	RS485, Remote Alarm Contact
	Options	Chart-Recorder, CO ₂ -Backup-System, Thermal-Printer, Bluetooth-Printer, Finger-Print or RFID-Chip, Racks, Boxes & Tubes

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