Model: DW-40FL531, Upright Type Freezer
Effective Capacity: 531 Liter.   Temperature range: -10°C ~ -40°C

Features:
- Upright type.
- Inside temperature ranging from -10°C ~-40°C can be set freely, controlling precision is 1°C.
- Stainless steel interior, Outer is painted steel panel.
- Front opening lockable door with full height handle.
- 110mm foaming insulation Vacuum release port.
- Inner 3 shelves Stainless steel with inner door.
- Imported Danfoss compressor, 2-4hours cooling temperature come to -40°C steady.
- Fan electromotor with internationally famous of Germany EBM.
- Microprocessor-based temperature control system, Digital temperature display.
- Keyboard lock & password protected configuration page.
- Audible and visual alarm: High or low temperature alarm, Power failure alarm, Low battery alarm, Door ajar alarm, Filter blocking alarm, system failure alarm.
- With temperature printer, record 7days data.
- 72 hour battery back up for printer & controller display.
- 4 units Casters for easy handing.
- Mixture gas with R134a,R404a,R23, R24,N2, R600a and more, CFC free.
- Certificate: IS09001, IS014001,IS013485.
- Power supply: 220V/150Hz 1 phase, can change as 220V/60Hz or 110V/50Hz or 110V/60Hz.
- **Optional: Chart recorder, CO2 back-up, storage racks, boxes.**

Model	Capacity	External size (mm)	Inside size (mm)	Input power	Weight (N.T/G.T)
DW-40FL531	531 Liters	W940xD840xH1999	W650xD600xH1345	1000W	235Kg/250Kg

Model: DW-40FL262/362, Upright Type Freezer
Effective Capacity: 262/362 Liter.
Temperature range: -10°C ~ -40°C

Features:
- Vertical cabinet (upright).
- Temperature range from -10°C.to -40°C. can be set freely.
- Microprocessor-based temperature controller.
- LCD display.
- Elegant orange plastic coating, Outer is steel board, Inside is stainless steel.
- Door with safety lock.
- Rotatable sure-grip door handle.
- Audible/visual alarm for high or low temperature alarm.
- 110 mm extra thick insulation.
- 1 unit Danfoss compressor and EBM fan motor.
- Password protected configuration page.
- 4 Casters provided for easy handing.
- Inside is 4 units shelves (wire steel).
- Refrigerant as R507, CFC free.
- Certificate: ISO9001, ISO14001, ISO13485.
- Power supply: 220V /50Hz 1 phase, can change as 220V/60Hz or 110V/50Hz or 110V/60Hz.
- Optional: chart recorder.

Model	Capacity (liter)	External size(mm)	Inside size(mm)	Input power	Weight (N.T/G.T)
DW-40FL262	262	W930xD731xH1227	W580xD426xH1036	300W	86Kg/92Kg
DW-40FL362	362	W930xD731xH1627	W658xD426xH1290	400W	102Kg/110Kg

−86°C Models	Rack Size (mm)	Racks/Freezers	Boxes/Racks	Total Boxes / Freezer
DW−86HL218	140 x 435 x 336	6	20	120
DW−86HL328	140 x 435 x 280	12	20	240
DW−86HL388	140 x 550 x 225	12	20	240
DW−86HL538	140 x 550 x 225	16	20	320
DW−86HL688	133 x 510 x 133	20	20	400
DW−86HL768	133 x 510 x 133	24	20	480
DW−86HL828	140 x 680 x 320	24	30	720

−65°C Models	Rack Size (mm)	Racks/Freezers	Boxes/Racks	Total Boxes / Freezer
DW−65GL218	140 x 435 x 336	6	20	120
DW−65GL328	140 x 435 x 280	12	20	240
DW−65GL388	140 x 550 x 225	12	20	240
DW−65GL538	140 x 550 x 225	16	20	320
DW−65GL828	140 x 680 x 320	24	30	720

−86°C Models	Rack Size (mm)	Racks/Freezers	Boxes/Racks	Total Boxes / Freezer
DW−86HW138	143 x 140 x 540	8	16	128
DW−86HW328	143 x 140 x 560	24	16	384

−65°C Models	Rack Size (mm)	Racks/Freezers	Boxes/Racks	Total Boxes / Freezer
DW−65GW138	143 x 140 x 540	8	16	128
DW−65GW328	143 x 140 x 560	24	16	384

−40°C Models	Rack Size (mm)	Racks/Freezers	Boxes/Racks	Total Boxes / Freezer
DW−40FL531	140 x 550 x 225	16	20	320

Option: SMS Temperature & Humidity Alarm

AL−SMS−THR Series, Smart Energy Control ...
Energy Saving, Environment & Properties Protection

Application:
Temperature & Humidity SMS Alert Controller can be utilized in monitoring the environmental condition for commercial, medical, food , storage, weather station, military, manufacturing industries.
It makes use of SMS to alert users of temperature and humidity conditions via SMS. By implementing the bundled Server/Client Software and GSM modem, a management system of multi-controllers can be built up to monitor a number of remote sites in one single centre.

3 simple steps starting the unit:
● Insert the SIM card
● Plug in the sensors connectors
● Connect the AC power cord.

Specifications:
● AC 90~260V Auto Select
● Internal 2Ah Rechargeable Battery
● Non−Stop Operation in AC power loss
● SMS Alert on AC power loss.

Features:
● Alarm Alert Modes—SMS, Phone Dial or Both.
● Each alarm is associated with its own alarm SMS text.
● Alarm SMS text is programmable by user remotely via SMS or Setup Software.
● Independent text message for each alarm . Independent text message for close or open triggered alarm.
● Configuration can be modified by user remotely via SMS or Setup Software.
● Arm or Disarm by SMS or Setup Software.
● Relay triggered by alarm or SMS command.
● Verification of command by return SMS.