

HAIER ULT FREEZER – EUROPEAN REFRIGERATION TECHNOLOGY

Safety features for your sample security

Malfunction alarm includes audible and flashing alarms for:

- High temperature
- Low temperature
- Incorrect voltage setting
- Sensor failure
- Condenser efficiency defect
- High ambient temperature
- Power failure.

Standard features include: Multiple level protection passwords, compressor delay start, extra high and low pressure protection. Every Haier Freezer has a controller built into front of the cabinet. This clearly shows all necessary components (such as status of compressors, temperature and voltage) for ease of operation and maintenance. All information is easily accessed through the front panel. This inbuilt diagnostic facility helps the user to report to the service staff in case of maintenance issues.

DW86W-100



Refrigeration technology

- Optimised cascade refrigeration technology
- High efficiency dual Danfoss compressors from this world leader in compressor design
- Extra thick, high density insulation material for the best temperature preservation
- Three-layer sealing structure and heat-insulating system to reduce frost formation
- Computerised system for low temperature stage to prevent second stage overloading.

Design characteristics

- LED display for cabinet temperature, set point, ambient and input voltage
- Adjustable high temperature and low temperature alarm set points
- Multiple shelves for storage of various sizes of samples
- Safety lock to prevent unauthorised access
- Innovative integral door and lock design and packaged caster design.

Specifications

Model Number	DW86W100
Voltage (V/Hz)	220/50
Input power (W)	650W
Temperature range (°C)	-40~ -to -86 deg C
Interior dimension (mm) (WxDxH)	470 x 450 x 480
Internal volume litres	100
Shelf/inner doors	
Net/gross (kg)	138/150
Exterior dimension (mm) (WxDxH)	769 x 825 x 1120

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Safety features for your sample security

Malfunction alarm includes audible and flashing alarms for:

- High temperature
- Low temperature
- Incorrect voltage setting
- Sensor failure
- Condenser efficiency defect
- High ambient temperature
- Power failure.

Standard features include: Simple pass code to prevent accidental adjustment, compressor delay start, extra high and low pressure protection. Every Haier Freezer has a controller built into front of the cabinet. This clearly shows all necessary components (such as status of compressors, temperature and voltage) for ease of operation and maintenance. All information is easily accessed through the front panel. This inbuilt diagnostic facility helps the user to report to the service staff in case of maintenance issues.

DW86W-420



Refrigeration technology

- Optimised cascade refrigeration technology
- High efficiency dual Danfoss compressors from this world leader in compressor design
- Extra thick, high density insulation material for the best temperature preservation
- Three-layer sealing structure and heat-insulating system to reduce frost formation
- Computerised system for low temperature stage to prevent second stage overloading.

Design characteristics

- LED display for cabinet temperature, set point, ambient and input voltage
- Adjustable high temperature and low temperature alarm set points
- Multiple shelves for storage of various sizes of samples
- Safety lock to prevent unauthorised access
- Innovative integral door and lock design and packaged caster design.

Specifications

Model Number	DW86W-420
Voltage (V/Hz)	220/50
Input power (W)	0W
Temperature range (°C)	-40~ -to -86 deg C
Interior dimension (mm) (WxDxH)	1367 x 462 x 652
Internal volume litres	420
Shelf/inner doors	
Net/gross (kg)	310/357
Exterior dimension (mm) (WxDxH)	2130 x 870 x 1020