

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. Patronus has a built in LCD touch screen inventory management system.

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

- LCD touch screen display of cabinet temperature, set point, ambient and input voltage
- Touch screen inventory management system (IMS)
- Adjustable high temperature and low temperature alarm set points
- Multiple shelves for storage of various sizes of samples
- Safety lock to prevent unauthorised access
- Vacuum insulation panelling for small footprint
- Innovative integral door and lock design and packaged caster design.

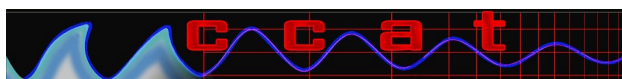
DW86L-959 PATRONUS

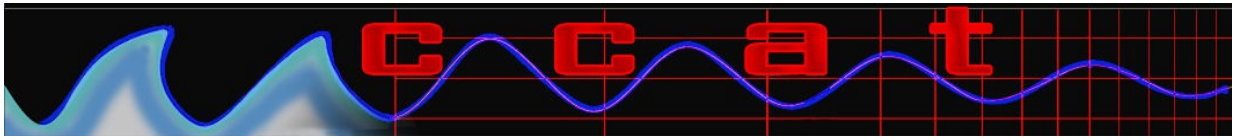


Specifications

| | |
|---------------------------------|-------------------|
| Model Number | DW86L 959 |
| Voltage (V/Hz) | 220/50 |
| Input power (W) | 1300W |
| Temperature range (°C) | -40 to -86 deg C |
| Interior dimension (mm) (WxDxH) | 1016 x 710 x 1310 |
| Internal volume litres | 959 |
| Shelf/inner doors | n/4 |
| Net/gross (kg) | 450/485 |
| Exterior dimension (mm) (WxDxH) | 1296 x 998 x 1980 |

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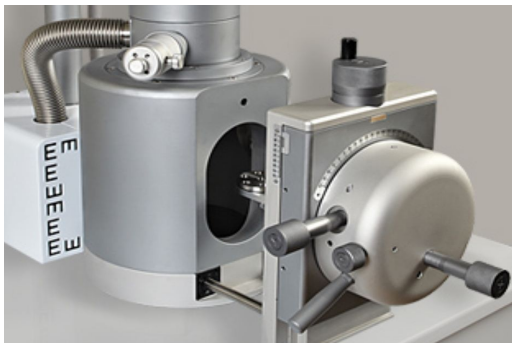
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