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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 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.

DW86L490



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 the second stage over loading.

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
- Vacuum insulation panelling for small footprint
- Innovative integral door and lock design and packaged castor design.

Specifications

Model Number	DW86L490
Voltage (V/Hz)	220/50
Input power (W)	1100W
Temperature range (°C)	-40 to -86 deg C
Interior dimension (mm) (WxDxH)	590 x 630 x 1310
Internal volume litres	490
Shelf/inner doors	3/4
Net/gross (kg)	295/235
Exterior dimension (mm) (WxDxH)	860 x 900 x 1980

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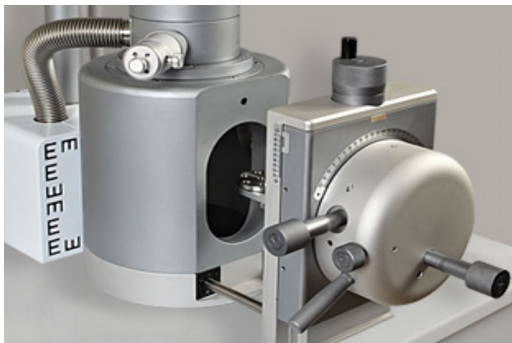
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KBF series climate chambers

Beckman Coulter

Z series Coulter counters
Laser diffraction particle analysis
Vi-Cell – Automated Tripan blue



Em Crafts

Genesis series SEM to examine your samples
Emcrafts Genesis 1000 is a light weight small foot
print high resolution SEM. It is a snap to use with
their software interface or optional control panel.

Haier

Store your precious samples in our popular DW series
of upright minus 80 freezers.
Sizes from the slim line 338 litre to the giant 95
see minus80.co.nz for the whole range of Haier
laboratory and medical products available in NZ.



CCAT started life as a scientific instrument service and support business.
We continue this as we service these products for you, our customer.