

COLD STORAGE

LOW-TEMPERATURE FREEZERS



ULT / XLT CHEST FREEZERS

- In partnership with Nordic Lab

Hettich now offers low-temperature chest freezers.

In partnership with Nordic Lab, these chest freezers offer efficient operation in small and large capacities, ideal for quick access as a small sample storage solution or long-term storage in a central cold storage location. Small chest freezers are the best choice for storing samples you need to access continually. When you open the lid, the cold air remains inside the unit and uses less energy to return to the right temperature. Large chest freezers are best for long-term storage where samples are accessed less frequently and can be housed outside the laboratory.

The stable, single-stage compressors are robust and efficient, and require no routine service, giving you peace of mind for worry-free operation and low cost of ownership.

Additionally, Organize and optimize your storage with various racks and boxes.

Features:

- Eco-friendly refrigerant and cyclopentane insulation
- Access ports for external devices
- Alarms: Audible and visual, High/Low temperature, remote connection
- Digital display
- Easily installable and movable
- Storage racks and boxes (optional)
- ISO, ETL, ATEX Certified
- Made in Denmark, shipped and supported in North America
- Three (3) year warranty

[Contact us](#) to learn more about additional product features and models available.

[Learn more:](#) hettweb.com/cold-storage

HETTICH LOW-TEMPERATURE CHEST FREEZERS

by Nordic Lab



MODEL	ULT C75	ULT C200	ULT C300	ULT C400
Type	Ultra Low -86 °C	Ultra Low -86 °C	Ultra Low -86 °C	Ultra Low -86 °C
Capacity	2.6 cu.ft. (71 L)	6.7 cu.ft. (189 L)	10 cu.ft. (284 L)	13 cu.ft. (368 L)
Temperature range	-60 °C to -86 °C	-60 °C to -86 °C	-60 °C to -86 °C	-60 °C to -86 °C
Power Consumption (24h)	4.05 kWh	5.3 kWh	8 kWh	9 kWh
Interior dims (WxDxH)	15.3 x 15.3 x 18.3 in.	29.7/21.6 x 17.3 x 25/15 in.	43.3/35 x 17.3 x 25/15 in.	54.8/46.8 x 17.3 x 25/15.2 in.
Exterior dims (WxDxH)*	21.8 x 24.8 x 36.6 in.	36.25 x 26.7 x 34.8 in.	49.8 x 26.7 x 34.8 in.	61.5 x 26.7 x 34.8 in.
Weight	100 lbs	152 lbs	167 lbs	176 lbs

MODEL	XLT C150	--	XLT C300	XLT C400
Type	Extra Low -60 °C	--	Extra Low -60 °C	Extra Low -60 °C
Capacity	4.7 cu.ft. (133 L)	--	10 cu.ft. (284 L)	13 cu.ft. (368 L)
Temperature range	-40 °C to -60 °C	--	-40 °C to -60 °C	-40 °C to -60 °C
Power Consumption (24h)	3.7 kWh	--	5.5 kWh	7 kWh
Interior dims (WxDxH)	22/13.7 x 17.3 x 25/15 in.	--	43.3/35 x 17.3 x 25/15 in.	54.8/46.8x17.3x26.3/16.5 in.
Exterior dims (WxDxH)	28.5 x 26.7 x 34.8 in.	--	49.6 x 26.7 x 34.8 in.	61.4 x 26.7 x 34.8 in.
Weight	130 lbs	--	156 lbs	189 lbs

Common specifications across all models

Compressor	Single stage	Single stage	Single stage	Single stage
Lockable	Key lock	Key lock	Key lock	Key lock
Refrigerant	Nature R-489A	Nature R-489A	Nature R-489A	Nature R-489A
Internal humidity	< 5 %	< 5 %	< 5 %	< 5 %
Voltage	110 V 60 Hz	110 V 60 Hz	110 V 60 Hz	110 V 60 Hz
Warranty	3 years	3 years	3 years	3 years

*Depth and height of the interior include the compressor's placement against the bottom shelf's back wall. Exterior dimensions include condenser and handle.

Learn more: hettweb.com/cold-storage