

COLD STORAGE

LOW-TEMPERATURE FREEZERS



ULT / XLT FREEZERS, BENCHTOP & UNDER-COUNTER

— In partnership with Nordic Lab

Hettich now offers low-temperature benchtop and under-counter freezers.

In partnership with Nordic Lab, these small freezers offer compact footprints and are ideal for small/personal sample storage, quick access, or temporary use between the lab and the central storage area. 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.

Organize and optimize your storage with various racks and boxes and stack units (U100) to access samples at the same or different set-points.

Features:

- Eco-friendly refrigerant and cyclopentane insulation
- Stainless steel interiors
- Digital display with data logging and USB connection
- Access ports for external devices
- Alarms: Audible and visual, High/Low temperature, remote connection
- 48h Battery backup
- Storage racks and boxes (optional)
- Stackable (U100)
- ISO 9001, 14001, 45001 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 FREEZERS

by Nordic Lab



MODEL	ULT U35	ULT U100	XLT U100
Type	Ultra Low -86 °C	Ultra Low -86 °C	Extra Low -65 °C
Style	Benchtop	Under-counter	Under-counter
Capacity	1.3 cu.ft. (37 L)	3.2 cu.ft. (91 L)	3.2 cu.ft. (91 L)
Adjustable shelves	--	2	2
Access port	1 (0.78 in. Ø)	2 (0.78 in. Ø)	2 (0.78 in. Ø)
Stackable	--	Yes	Yes
Lockable	Key lock	Key lock	Key lock
Temperature range	-60 °C to -86 °C	-60 °C to -86 °C	-25 °C to -65 °C
Temperature probe	1/PT 1000	1/PT 1000	1/PT 1000
Compressor	Single stage	Single stage	Single stage
Refrigerant	Nature R-489A	Nature R-489A	Nature R-489A
Noise level	46 dB	57 dB	57 dB
Power Consumption (24h)	3.2 kWh	5.6 kWh	2.7 kWh
Interior dims (WxDxH)	17.2 x 10.6 x 17 in.	16.9 x 16.7/8.1* x 24.6/15.5* in.	16.9 x 16.7/8.1* x 24.6/15.5* in.
Exterior dims (WxDxH)*	24.8 x 26.5 x 25.5 in.	23.4 x 24.8 x 32.5 in.	23.4 x 24.8 x 32.5 in.
Voltage	110 V 60 Hz	110 V 60 Hz	110 V 60 Hz
Weight	130 lbs	132 lbs	132 lbs
Warranty	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 including condenser and handle.

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