WAVE

WAVE ULT608

TECHNICAL DATA SHEET



TEMPERATURE	-40 to -86 °C
VOLUME	608 L
CONSUMPTION	740 W

608 L ultra-low-temperature freezer

High-volume ultra-low-temperature storage with dual independent inverter compressors, a 10.1-inch touchscreen and connected monitoring interfaces.

- Two independent inverter compressors
- 10.1-inch full-touch Android screen
- Three stainless-steel shelves
- RS485, USB, remote alarm and IoT
- Fingerprint, NFC and password access

PRICE	EUR 10,450	VERSION 09/2026

WAVE

TECHNICAL SPECIFICATIONS

Model	WAVE ULT608
Cabinet volume	608 L
Temperature range	-40 to -86 °C
Temperature accuracy	0.1 °C
Temperature uniformity	≤ 5 °C
Temperature stability	≤ 6 °C
Cooling system	Direct cooling, manual defrost
Compressors	2 independent inverter compressors
Display	10.1-inch full-touch Android screen
Shelves	3 stainless-steel shelves
Connectivity	RS485, USB, remote alarm, IoT
Access control	Fingerprint, NFC and password
Energy consumption	740 W
Rated power	1660 VA
Noise level	≤ 60 dB(A)
Cooling time to -81 °C	≤ 8 h
Internal dimensions (W x D x H)	620 x 755 x 1280 mm
External dimensions (W x D x H)	1000 x 1147 x 1996 mm
Net / gross weight	308 / 380 kg
Power supply	220 V / 50 Hz standard
Operating environment	Indoor, 10 to 32 °C, relative humidity ≤ 83%

Technical data is based on the current manufacturer documentation. Power supply and configuration must be confirmed for each order before purchase.