



Ultra Low Temperature Freezers



*image of USDW-HL768

Ultra Low Upright Freezers:

Temperature Rating ranging from -40 °C to -86 °C.

Single Stage Compression Circulation System.

Microprocessor Controller with LCD Display.

USB Data Transfer Port, Micro Printer for Digital Read Outs.

High/Low Temperature Alarm, Door-Open Alarm, and Power-Off Alarm.

Solid Door with Insulation.



Model	USDW-HL388	USDW-HL538	USDW-HL768
Storage Volume	388 L / 13.7 cu.ft	538 L / 19 cu.ft	768 L / 27.1 cu.ft
Temperature Rating	-40°C to -86°C		
Input/Average Power	1800W/900W	2000W/1000W	2800W/1400W
Electrical Power	115V,60 HZ	115V, 60 HZ	115V, 60HZ - 208V, 60 HZ
Refrigerant	Mixture Gas, CFC Free		
Defrost Method	Manual Defrost		
Testing Hole	1		
Controller	Microprocessor Controller with LCD Display		
Control Sensor	2 (PT100)		
Alarm (audi/visi)	High/Low Temp Alarm, Door Open Alarm, Sensor Error Alarm, High Ambient Alarm, Clean Filter Alarm, System Failure Alarm.		
Door	Solid Door with Insulation		
Shelves	3		
Optional	Chart Recorder, Digital Temperature Recorder, Inventory Racks with Boxes.		
Certificate	CE.ISO. TUV .ETL		
Internal Size (WxDxH)	20.1 x 23.2 x 49.4	23.6 x 26.1 x 52.9	36.6 x 25.8 x 47.8
External Size (WxDxH)	33.1 x 38.9 x 79.6	33.1 x 38.9 x 79.6	49.3 x 39.6 x 78.5
Package Size (WxDxH)	42.1 x 37.8 x 87.0	42.1 x 37.8 x 87.0	43.3 x 52.9 x 87.2
Weight Unit/Crated	757/794	794/838	926/992