

Medical Ultra Low Temperature Deep Freezer

Product Features: It is suitable for research institution, ultra low temperature experiment for special material, electronic industry, war industry, university laboratory, biological engineering, pelagic fishery and so on.

It can be used to store virus, germ, RBC, WBC, skin, skeleton, bacteria, semen, Biological product, ocean product and low temperature test for electronic devices.



▲ DW-W58



▲ DW-L58



▲ DW-L608



Temperature Control Function

- ⊙ Micro-computer control, digital temperature display, adjust unit is 0.1°C.
- ⊙ Temperature is adjustable. Temperature difference of start-up and shut-down can be set.
- ⊙ High and low temperature alarm function, alarm temperature can be set as needed.



Safety System

- ⊙ Perfect alarm system with buzzer sound and lamp flashing alarm functions.
- ⊙ High and low temperature alarm, sensor fault alarm function are available.
- ⊙ Multiple-protection function (Pass word protection, frequently start-up protection, refrigerating system operation protection when sensor is faulted).



Refrigerating System

- ⊙ Ultra-thick foam layer, dual-sealing design of door, for effective temperature protection.
- ⊙ Optimized auto-cascade refrigerating system, imported famous brand compressor, for excellent refrigerating performance.
- ⊙ Reasonable evaporator design, ensure the most effective flow of refrigerating fluid and

the uniformity of temperature in the cabinet.

- ⊙ Unique fluoride-free mixed refrigerant fluid,100% CFC-Free.
- ⊙ Single-compressor system,fewer part for lower failure rate and energy consumption.
- ⊙ Germany EBM noiseless fan,for stable performance and lower noise.



Humanized Design

- ⊙ Food-grade stainless steel liner, never get rusty,which is safe for samples.
- ⊙ Heavy duty casters design,convenient to move.
- ⊙ Safety door design,for prevention of accidental open.
- ⊙ LED temperature display,convenient and clear to observe.
- ⊙ Suitable for using at environmental temperature of 10℃~30℃.
- ⊙ Optional digital temperature recorder,convenient to record and store performance data at special condition,equipment with USB connector to copy data for analyzing.
- ⊙ Wide voltage range design,suitable for using when the voltage is 187V~242V.

|Products Parameters|

Model	External Dimension	Internal Dimension	Temperature	Power	Net weight	Voltage	Capacity
	W*D*H(mm)	W*D*H(mm)	(℃)	(W)	(Kg)	(V/Hz)	(L)
DW-40L28	470*493*1120	270*270*400	-15~-40	350	64	220/50	28
DW-60L28			-25~-60				
DW-86L28			-40~-86				
DW-40L58	540*620*1145	364*405*410	-15~-40	450	73	20/50	58
DW-60L58			-25~-60				
DW-86L58	600*665*1145		-40~-86				
DW-40L108	700*730*1260	460*470*510	-15~-40	550	113	220/50	108
DW-60L108			-25~-60				
DW-86L108			-40~-86				
DW-40L158	700*700*1580	460*435*800	-15~-40	630	130	220/50	158
DW-60L158			-25~-60				
DW-86L158			-40~-86				
DW-40L208	810*730*1600	570*465*800	-15~-40	650	138	220/50	208
DW-60L208			-25~-60				
DW-86L208			-40~-86				
DW-40L308	810*730*1810	570*465*1140	-15~-40	690	149	220/50	308
DW-60L308			-25~-60				
DW-86L308			-40~-86				
DW-40L408	850*935*1950	550*630*1140	-15~-40	750	230	220/50	408
DW-60L408			-25~-60				
DW-86L408			-40~-86				

DW-40L508	940*900*1900	700*635*1150	-15~-40	1400	225	220/50	508
DW-60L508			-25~-60				
DW-86L508			-40~-86				
DW-40L608	940*950*1920	700*680*1255	-15~-40	1600	280	220/50	608
DW-60L608			-25~-60				
DW-86L608			-40~-86				
DW-40L708	1090*980*1860	850*715*1170	-15~-40	1630	290	220/50	708
DW-60L708			-25~-60				
DW-86L708			-40~-86				
DW-40L808	1090*980*2025	850*715*1335	-15~-40	1650	300	220/50	808
DW-60L808			-25~-60				
DW-86L808			-40~-86				
DW-40L938	1240*1000*2000	1000*700*1335	-15~-40	1700	320	220/50	938
DW-60L938			-25~-60				
DW-86L938			-40~-86				