

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-W118



▲ DW-L308



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°C~30°C .
- ◎ 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.

Model	External Dims	Internal Dims	Temp.	Power	Net Weight	Capacity
	W*D*H (mm)	W*D*H (mm)	(°C)	(W)	(Kg)	(L)
DW-40W58	670*760*1025	410*410*385	-15~-40	300	70	58
DW-40W118	1270*780*990	540*400*590	-15~-40	450	110	118
DW-40W258	1510*885*1090	780*500*690	-15~-40	720	220	258
DW-40W358	1810*885*1090	1080*500*690	-15~-40	750	232	358
DW-40W458	2110*885*1090	1380*500*690	-15~-40	800	248	458
DW-60W58	670*760*1025	410*410*385	-25~-60	300	70	58
DW-60W118	1270*780*990	540*400*590	-25~-60	450	110	118
DW-60W258	1510*885*1090	780*500*690	-25~-60	720	220	258
DW-60W358	1810*885*1090	1080*500*690	-25~-60	750	232	358
DW-60W458	2110*885*1090	1380*500*690	-25~-60	800	248	458
DW-86W58	670*760*1025	410*410*385	-40~-86	300	70	58
DW-86W118	1270*780*990	540*400*590	-40~-86	450	110	118
DW-86W258	1510*885*1090	780*500*690	-40~-86	720	220	258
DW-86W358	1810*885*1090	1080*500*690	-40~-86	750	232	358
DW-86W458	2110*885*1090	1380*500*690	-40~-86	800	248	458
DW-105W118	1270*780*990	540*400*590	-86~-105	450	110	118
DW-135W118	1270*780*990	540*400*590	-86~-135	450	110	118