



DW-HW138



DW-HW668



DW-HL218



DW-HL1008S

**High-precision Temperature Control**

- Digital temperature display and internal chamber temperature setting range from -10°C to -86°C
- High precision microcomputer temperature control system; Platinum resistor temperature sensors ensure precise temperature control

**Refrigeration System**

- Premium quality compressor and EBM fan for energy saving and environmental friendly
- High efficiency and stability for temperature performance
- Two-times foaming technology

**Human-oriented Design**

- Handle and vacuum release port for easy door opening and close of the outer door
- Medical grade stainless steel interior: Low-temperature tolerant, corrosion-resistant and easy to clean
- Universal casters wheel and leveling feet for convenient movement and location setting

**Security System**

- Audible & visual alarm system: High and Low temperature Alarm, Door open Alarm, Sensor failure Alarm, Power Failure Alarm, Low battery Alarm, Condenser overheat Alarm, System error Alarm
- Start delay and stopping interval compressor protection for reliability running
- Keyboard lock prevent from operating parameters without permission
- Door with lock, improving security of sample storage
- 72 hours back-up battery for display and alarms system during power failure for supportive safety notification

Type:

DW-HW (Chest type)

DW-HL (Floor standing)

DW-HL-S (Floor standing – Touch screen controller)

**Specification**

Model	Effective Volume (L)	Temperature(°C)	External Dimensions (W*D*H, mm)	Internal Dimensions (W*D*H, mm)	Input Power (W)	Inventory Rack (Model & Quantity)	Net Weight (Kg)
DW-HW50	50	-10~-86	650*606*1080	430*305*425	970	ZKW-304-7-2	82
DW-HW138	138	-10~-86	1320*890*1009	490*470*570	860	ZKW304-9-2:9	205
DW-HW328	328	-10~-86	2005*890*1009	1200*470*570	1050	ZKW304-9-2:24	280
DW-HW668	668	-10~-86	2033*1190*1037	1200*815*610	1950	ZKW304-9-2:40	330
DW-HL398S	398	-10~-86	785*1041*1947	440*696*1266	980	ZKL304-552B-CT:12	252
DW-HL528S	528	-10~-86	930*1041*1947	585*696*1266	1050	ZKL304-552B-CT:16	286
DW-HL678S	678	-10~-86	1090*1025*1955	750*696*1286	1450	ZKL304-552B-CT:20	330
DW-HL778S	778	-10~-86	1205*1025*1955	865*696*1286	1450	ZKL304-552B-CT:24	380
DW-HL858S	858	-10~-86	1217*1025*2005	877*696*1378	1825	ZKL304-552B-CT:12+ ZKL304-652B-CT:12	390
DW-HL1008S	1008	-10~-86	1362*1025*2002	1022*696*1378	1900	ZKL304-552B-CT:14+ ZKL304-652B-CT:14	430
DW-HL100	100	-10~-86	1066*742*820	450*439*514	900	ZKL304-432B-CT:3+ ZKL304-332B-CT:3	145
DW-HL218	218	-10~-86	840*940*1552	470*570*767	950	ZKL304-542B-CT:3 ZKL304-642B-CT:3	205
DW-HL340	340	-10~-86	755*895*1982	470*578*1250	1600	ZKL304-542B-CT:9 ZKL304-432B-CT:3	240
DW-HL508	508	-10~-86	1200*897*1999	800*504*(UP:570/DOWN:514)	1000*2	ZKL304-432B-CT:22	385