

DAIHAN SimpleFreez™ Personal Digital Ultra-Low Temp. Freezer, Upright Type, -86℃~-65℃ NEW
 with Smart-Lab™ System(SimpleFreez™ U80 model), Non-Freon Refrigerants, 25-/82-Lit., with Certi. & Traceability

개인용 초저온 냉동고, SimpleFreez™ System, 터치 스크린 LCD 컨트롤러, 친환경 냉매 채용



Personal ULT Freezer "SimpleFreez U80",
with Smart-Lab Controller



Personal ULT Freezer "SimpleFreez U25",
with Digital Feedback Controller

- with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System
- Personal type Compact Ultra Low Temperature Freezer
- SimpleFreez™ System can freeze down to -86℃ : realize robust and long life time.
- **Smart-Lab™ Controller(Only "U80" model)**
- CE & RoHS Certified
- GD(Good Design)-mark (Only "U80" model)
- PL(Product Liability) Insurance

- * Personal type Compact Ultra Low Temperature Freezer
- * **SimpleFreez™ System** can freeze down to -86℃ : realize robust and long life time.
- * Robust & Flexible design of Door Handle
- * CFC-free Refrigerants are used * External Temp. Sensor Hole
- * Use of Block Condenser removes filter and causes of related failure.
- * Filter-free Mechanism lowers heat generated by the compressor
- * Easy Maintenance and Improved Performance
- * High-quality Insulation Panel and Inner Doors ensure defrosting around outer surface.
- * Built in Standard Warning and Alarm Functions
- * Ergonomic 7" Full Touch Screen TFT LCD (Smart-Lab™ Controller) -only "U80" model
- * WiRe™ App & Web Service -only "U80" model
- * Storage Management Function -only "U80" model
- * Self-Diagnostic Function -only "U80" model
- * Automatic Data Recording -only "U80" model
- * Internet Connectivity with WiFi -only "U80" model
- * RS232 Communication Link and a Remote Control Software are supported -only "U80" model

Specification

Model		SimpleFreez U25	SimpleFreez U80
Capacity		25 Lit.	82 Lit.
Freezing System		SimpleFreez™ System	
Temp.	Range	-86℃~-65℃	
	Sensor	at Room Temperature of 30℃ and Humidity of 70%	
Compressor		PT100 Sensor	
Condenser Type		Hermetic Type	
Refrigerant		Block Condenser, No Pin, Filter Free Mechanism	
Controller		Natural (CFC Free Refrigerant System)	
Shelves		Digital Feedback Controller	7" Full Touch Screen TFT LCD
Max. Q'ty of Racks		None	Included 1 Stainless steel Shelf
Material	Internal	None, Only 10~15 boxes are applicable	
	External	4pcs of 12(3x4)-Placed Rack (RFU8)	
	Inner Door	Stainless steel (#304)	
Others		Powder Coated steel Plate	
Others		Powder Coated Stainless steel (#304)	
Dimension (w×d×h)	Internal (mm)	CE & RoHS Certified, GD-mark (SimpleFreez 80) PL(Product Liability) Insurance	
	External (mm)	Touch-Screen TFT LCD Smart-Lab™ Controller (SimpleFreez 80) CFC-Free Refrigerants, RS232 Communication Link Built in Standard Warning and Alarm Functions Remote Control Software (SimpleFreez 80)	
Weight		200×420×300	340×485×520
Packing Size (w×d×h) (mm) & Gross Weight		390×627×785	530×687×1,060
Power Consumption		52 kg	60 kg
Power Supply & Cord Plug*		880×860×1,300	960×760×1,350
		69 kg	102 kg
		321 w / h	
		1 Phase, AC 120V, 60Hz or AC 230V, 50 / 60Hz	

* Other Specifications are available upon Customer's Request.

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앞 페이지 <DAIHAN SimpleFreez™ Personal Digital Ultra-Low Temp. Freezer, Upright Type 에서 계속... >

Ordering Information

		Ea. Price, ₩
DH.WUF0032	Upright Personal Type -86°C Freezer, "SimpleFreez U25", -86°C~-65°C, 25 Lit., 230V	4,322,430
DH.SWUF0075	Upright Personal Type -86°C Freezer, "SimpleFreez U80", -86°C~-65°C, 82 Lit., 230V	5,083,570
DH.WUF0132	Upright Personal Type -86°C Freezer, "SimpleFreez U25", Same as Above, but only 120V	4,322,430
DH.SWUF0175	Upright Personal Type -86°C Freezer, "SimpleFreez U80", Same as Above, but only 120V	5,083,570

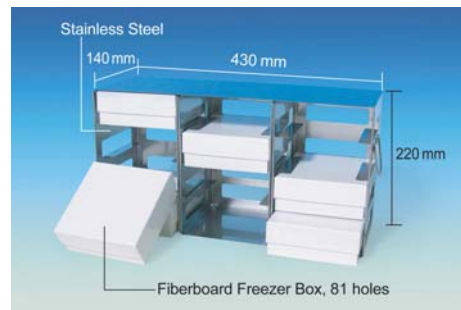
※ 운임 약 ₩ 45,000 별도!

Optional Accessories

		Ea. Price, ₩
DH.RFU8SD	Rack, Sliding Drawer-type, Stainless steel, 12 places, "RFU8SD", w140×d430×h220 mm, for "U80", without boxes	162,800
DH.RFU8SA	(1) Rack, Side Access-type, Stainless steel, 12 places, "RFU8SA", w140×d430×h220 mm, for "U80"	162,800
C11.001	(2) Hard Board Box, with Hard Board Divider, 81 Hole, 127×127×h52 mm	2,250
C11.002	, with PolyPropylene Divider, 81 Hole, 127×127×h52 mm	2,440
DH.KT622	(3) Temp. Chart Recorder, "KT622", with "C657" Chart Paper	1,051,020
DH.C657	(4) Chart Paper, "C657", 60 Charts, for 420 days recording	75,620
DH.P222	(5) Replacement Pens, "P222", 6ea Red color, for "KT622" Chart Recorder	92,920
DH.LCO2B	(6) LCO: Back up System, "LCO2B"	910,370
DH.RWAS	(7) Remote Wire/Wireless Alarm System, "RWAS"	749,720

Validation (IQ, OQ) Service

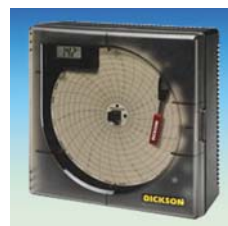
		Ea. Price, ₩
DH.WUF30032	Validation Service(IQ, OQ), "UFV32", for "SimpleFreez U25"	문의요함
DH.SWUF30075	, "SUFV75", for "SimpleFreez U80"	문의요함



(1) Side Access-type Rack, 20Places "RFU50SA"



(2) Hard Board Box, 81 holes, w/cover



(3) Temp. Chart Recorder, "KT622"

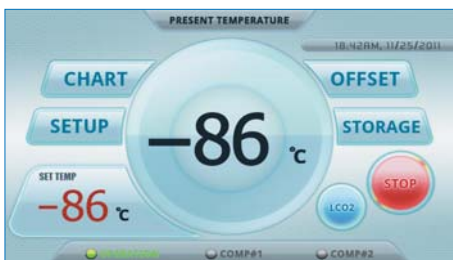


(4) Chart Paper, "C657", 60 charts for 420 days



(5) Replacement Pens 6ea, Red color, "P222", for Cart Recorder

» DAIHAN WiRe™ App & Web Service



7" Full Touch Screen TFT LCD (Smart-Lab™ Controller, Only U80 model)

Smart-Lab™ Controller를 WiFi를 통해 인터넷에 연결 후 스마트폰, 스마트패드, PC 등을 이용하면 언제 어디서나 장비를 확인하고 제어할 수 있습니다.



WiRe™ App & Web Service



(6) LCO2 back up system "LCO2B"



(7) Remote Alarm System "RWAS"

※ See page 6 ~ 11 for the Feature of Smart-Lab™ System