

**DAIHAN® Multi-Room Incubator "WIM", Forced-air, 125 Lit × 4 Rooms, with Certi. & Traceability, up to 60/70 °C**  
 With 8 Wire Shelf, Digital Fuzzy Control, Independent Chamber Control, Max. Temp Uniformity & Accuracy

4-룸 배양기/인큐베이터, 강제 순환식, 디지털 퍼지 제어, 개별 컨트롤러 장착



Multi-Room Incubator, Forced-air, "WIM-R4"

- UL, CUL, and CE Certified
- PL (Product Liability) Insurance
- with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System
- Patented Jog-Shuttle Control System

- \* Variable Application : Microorganism Culture, Cell Culture, Constant Temp. Germination
- \* Each Chamber has an Independent Controller for Different Temp and Time Control
- \* Forced-air Flow by Silent Fan Motor Implements the Highest Uniformity of Temp in Each Chamber
- \* Inner Tempered Glass Door : to Observe the Samples without Interruption of Incubation
- \* Locking Mode Supported for Experimental Safety (Input to Jog-Shuttle can be Disabled)

**Specifications & Ordering information**

※ 운임 약 ₩ 95,000 별도!

Spec.	Model	(1) "WIM-4"	(2) "WIM-R4"	(3) "WIM-RL4" with illumination
Temp. Range		R/T +5°C ~ 70°C	0°C to 60°C	0°C to 60°C
Circulation		Forced-air(Blower FAN)		
Capacity		125 Lit × 4 Rooms		
Illumination		None	FRL 36W × 2 (× 4 Rooms)	
Temp.	Accuracy	± 0.2°C at 37°C		
	Uniformity	± 0.3°C at 37°C, ± 0.7°C at 50°C	± 0.5°C at 37°C	
Heat-up Time		15 min. to 37°C 30 min. to 50°C	20 min. to 37°C 30 min. to 50°C	
Recovery Time (Door open 30sec)		8 min. to 37°C 10 min. to 50°C	10 min. to 50°C 12 min. to 50°C	
Heating / Compressor		500 W × 4ea / None	650 W × 4ea / 1/4 HP (× 4 Rooms)	
Timer		99hr 59min (with delay / Continuous run.)		
Storage		Temp. and Time		
Alarm		Error status & Timer-end		
Display		Digital LCD with Back-Light Function		
Controller		Digital Fuzzy Controller with Jog-Shuttle Switch (Turn & Push)		
Inner Door		with 4ea of Inner Tempered Glass Door		
Shelf (Included)		8 PE-coated steel Shelf (2 for each Chamber)		
Permitted Total Load		Total Load 128 kg (16kg × 8 Shelf)		
Safety Circuit		Over Temp. and Over Current Protector, Sensor Error Detector		
Material	Internal	Stainless-steel ( # 304), Corrosion Resistant		
	External	Powder Coated steel		
Dimension (w × d × h)	Interior (mm)	500 × 500 × h500 mm ( × 4 Rooms)		
	Exterior (mm)	1,655 × 845 × h1,710 mm		
Net Weight / Gross Weight		343kg / 441kg	350kg / 450kg	
Packing Size (w × d × h) (mm)		1,900 × 1,050 × 1,950		
Power Consumption		2.6 kW	4.5 kW	4.8 kW
Power Supply*		1 Phase, AC 120V, 60Hz or AC 230V, 50/60Hz	1 Phase AC 120V, 60Hz or AC 230V, 50/60Hz or 3 Phase	
Cat. No.	230V	DH.WIM04125	DH.WIM14125	DH.WIM24125
	120V	DH.WIM05125	DH.WIM15125	DH.WIM25125
	3Phase	-	DH.WIM16125	DH.WIM26125

**Multi-Room Incubator with Validation (IQ, OQ) Service**

- DH.WIM54125 Validation Service(IQ, OQ), with "WIM-4", "IMV525"
- DH.WIM64125 , with "WIM-R4", "IMV625"
- DH.WIM74125 , with "WIM-RL4", "IMV725"

**Spare PE-coated Steel Wire Shelf**

- DH.WIM34125 Wire Shelf, PE-coated steel, with 2 Brackets, "IMS125"  
w470 × d480mm, for "WIM" 4-Room Incubator

**Optional Stainless-steel Wire Shelf**

- DH.WIM34126 Wire Shelf, Stainless-steel, with 2 Brackets, "IMS126",  
w470 × d480mm, for "WIM" 4-Room Incubator