Dry Cabinet Auto desiccator











Storage of moisture-sensitive materials and samples



DC2-21L with Shelves 4 ea (standard)



with Shelves 8 ea (standard)

> Automatic electronic desiccator unit

Convenient maintenance due to there being no need for a desiccant by automatically controlling the set humidity inside the storage cabinet.

> Convenient humidity setting and control

20~40%RH (Actual set-up humid.), 10~60%RH (Setting range, 1% scale) Deviation notification and calibration for humidity & temperature allow more reliable control.

> Real-time temperature and humidity display

Displays the temperature and humidity inside the library in real time.

> Efficient two-level loading structure

It is possible to fix the feet of the product on the upper part of the product, making 2-level loading possible. (applicable models: DC2-11(A), DC2-21S(A))

> Anti static model

Anti-Static protection via special paint the exterior (DC2-11A/21LA/21SA/41A)



Current temperature value

Current humidity value

Humidity setting



Efficient two-level loading structure (DC2-11, DC2-11A, DC2-21S, DC2-21SA)



Convenient internal observation

Convenient internal observation with large transparent window made of acrylic material.



Height-adjustable shelves & optional drawers

Shelves can be adjusted in height, making it convenient loading of various samples. If you install drawers (optional), of the product. (DC2-41(A) model) it is easy to handle storage inside.



Easy to move and install

Casters which make it easy to move/ fix are provided as standard for convenient moving and installation



Door lock

Key lock is provided as standard to block unauthorized access.



Model		DC2-11(A) ²⁾	DO	C2-21L(A) ²⁾	DC2-21S(A) ²⁾	DC2-41(A) ²⁾
Setting range ¹⁾		10~60%RH (1% sca	ale) 10~609	%RH (1% scale)	10~60%RH (1% scale)	10~60%RH (1% scale)
Actual set-up humidity ¹⁾		20~40%RH	20~409	%RH	20~40%RH	20~40%RH
Internal volume (L / cu ft)		120 / 4.24	240 / 8	.48	240 / 8.48	480 /16.95
Internal dimensions (W x D x H, mm / inch)		470 x 530 x 485 / 18.5 x 20.9 x 19.1		530 x 970 / 20.9 x 38.2	940 x 530 x 485 / 37.0 x 20.9 x 19.1	940 x 530 x 970 / 37.0 x 20.9 x 38.2
Exterior dimensions (W x D x H, mm / inch)		555 x 715 x 650 / 21.8 x 28.1 x 25.5		'15 x 1195 / 28.1 x 47	1115 x 715 x 650 / 43.8 x 28.1 x 25.5	1115 x 715 x 1270 / 43.8 x 28.1 x 50
Quantity of door		1	2		2	4
Stackable type		Yes	No		Yes	No
Quantity of shelves (standard/max.)		2 / 4	4 / 8		4/8	8 / 16
Max. load per shelf (kg / lbs)		20 / 44	20 / 44		20 / 44	20 / 44
Weight (kg / lbs)		42 / 93	65 / 143		67 / 148	118 / 260
Electrical requirements (230V, 50/60Hz, 1P,A)		2	2		2	2
	Basic	AAHF70125K	AA	HF70225K	AAHF71225K	AAHF70425K
Cat. No.	Anti-electricity	AAHF70135K	AA	HF70235K	AAHF71235K	AAHF70435K
Product interior						
						<u> </u>
			A (mm / inch)	B (mm / inch)		
		- ' '	1094 / 43.1	1202 / 47.3		
		- ' '	1094 / 43.1	1202 / 47.3	_ \	
		DC2-21S(A) 2	2200 / 86.6	1202 / 47.3		
		DC2-41(A) 2	2200 / 86.6	1202 / 47.3		

1) Guarantee 20 to 40% RH control within humidity setting range(10 to 60%RH) due to a deviation depending on the installation environment. 2) DC2-A model is an anti-static product that prevents static electricity.

Lab Companion Korea

Head office & factory

Add. 153, Techno 2-ro, Yuseong-gu, Daejeon, 34025, South Korea

International sales office

Add. 10F-1005, 219, Gasandigital 1-ro, Geumcheon-gu, Seoul,

08501, South Korea **Tel.** +82 2 2627 3816 Fax +82 2 3143 1824

E-mail overseas@jeiotech.com

Lab Companion U.S.A. - Jeio Tech, Inc.

Add. 19 Alexander Road, Ste. 7, Billerica, MA 01821-5094, U.S.A.

E-mail info@jeiotech.com

Your best business partner

www. JeioTech.com