

1 Laboratory Equipment

2 Measuring Equipment

3 Laboratory Furniture

4 Life Science and Analysis

5 Bottles and Containers

6 Laboratory Related Tools and Fixtures

7 Cleaning and Sterilization

8 Safety Protection Supplies

9 Clean Environment Equipment

A Laboratory Tables

B Cabinets

C Fume Hoods/
Clean Bench/
Glove Boxes

D Desiccators

E Storage

F Wagons and Ladders

Desiccator Auto Dry Type

AUTO-DRY DESICCATORS

JP

Order No.	Model No.	Outer Dimensions (mm)*	Inner Dimensions (mm)	JPY	Ref.No
1-5486-21	OH-3S	330×345×525	285×275×485	¥ 35,000	086360
1-5487-21	OL-3S	530×345×335	485×275×285	¥ 40,000	086360

※ Including dehumidification unit.

AUTO-DRY DESICCATORS (Light-shielding type)

JP

Order No.	Model No.	Outer Dimensions (mm)*	Inner Dimensions (mm)	JPY	Ref.No
2-7938-01	OH-SK	330×345×525	285×275×485	¥ 39,000	086360
2-7938-02	OL-SK	530×345×335	485×275×285	¥ 44,000	086360

※ Including dehumidification unit.

■ Feature

- Dehumidification unit, which does not incorporate driving device, does not generate sound or vibration, and is very durable.
- Energy-saving design has been adopted, consume only 3W, and work as economical dehumidification storage cabinets that are always turned on.
- Moisture inside cabinet is released directly in gaseous state.

<Light-shielding Type>

- Suitable for storage of samples sensitive to light, as 5 sides other than door are made of light-shielding materials.

■ Specification

Model No.	OH-3S	OL-3S	OH-SK	OL-SK
Material	Transparent PMMA (acryl)		Light-resistant PVC (PVC (polyvinyl chloride))	
Dehumidification Method	Electrolysis and Discharge of H ₂ O by Means of Solid Polymer Electrolyte Membrane			
Achieved Humidity	25% RH (when unloaded inside, depending on environment of usage)			
Area of Dehumidifier Element Membrane	30 × 30mm			
Power Supply	AC100V 50/60Hz			
Power Consumption	3W			
Shelf Clearance	Lowest Level/50mm, others/30mm			
Weight	5kg	5.4kg	5kg	5.4kg
Power Cord Length	2m (2P plug)			
Accessories	Shelf Board × 3 Shelf Board × 2		Shelf Board × 3 Shelf Board × 2	
	Digital Thermo-hydrometer for Low Humidity (THI-HP), Silica Gel Plate × 1			

Stable dehumidity by solid polymer electrolyte membrane.

AS ONE ORIGINAL



OH-3S



OL-3S



OH-SK



OL-SK

Discharge humidity inside desiccator directly with gas status, and drop of water does not come out.



UVOH-400SA



UVOL-520SA

AS ONE ORIGINAL

AUTO-DRY DESICCATORS

JP

Order No.	Model No.	Outer Dimensions (mm)*	Inner Dimensions (mm)	JPY	Ref.No
1-5488-21	UVOH-400SA	330×345×525	285×275×485	¥ 64,600	086360
1-5488-22	UVOH-520SA	530×345×335	485×275×285	¥ 64,600	086360
1-5488-23	UVOL-400SA	330×345×525	285×275×485	¥ 66,700	086360
1-5488-24	UVOL-520SA	530×345×335	485×275×285	¥ 66,700	086360

※ Including dehumidification unit.

■ Feature

- Humidity in air in desiccator is electrolyzed directly and is continuously removed using solid polymer electrolyte film, stable dehumidification can be performed.
- Power consumption can be economically used as 3W (approx. 440 yen/year) and dehumidification storage warehouse which uses power supply always switching it on.

■ Specification

- Material : UVOH-400SA · UVOL-400SA / Transparent PMMA (400 mm or less is cut), UVOH-520SA · UVOL-520SA / Transparency PMMA (520 mm or less is cut)
- Dehumidification Method : Exhausts with Solid Polymer Electrolyte Membrane H₂O Electroanalysis.
- Ultimate Humidity : up to 25% (depending on the system requirements)
- Dehumidification Element Film Area : 30 × 30mm
- Power Supply : AC100V 50/60Hz ● Power Consumption : 3W
- Shelf Board Interval : 1 Step in Bottom / 50mm, Other / 30mm
- Weight : UVOH / 5kg, UVOL / 5.4kg
- Power Cord Length : approx. 2m (2-pin plug)

■ Accessorie

- Shelf Board : UVOH / 3 pieces, UVOL / 2 pieces ● Silicagel Plate × 1
- Low Humidity Digital Temperature-and-relative-humidity Meter (THI-HP)