

# TOLIHAN only Dehumidification & Humidification

# WET-CABI®

Constant humidity cabinet

Control a humidity of 50~75%RH (±3~5%RH)

With Digital controller  
New release

High humidity  
Drying  
spring summer autumn winter  
All year round  
**COMFORTABLE HUMIDITY  
SAFEKEEPING**

Humid and dry too is the enemy

**Humid and dry is the enemy of the maintenance of the quality of the important things.**

**HUMID**

It will deteriorate damaged by the mold and mites and rust and water. Color changes in the dirt, cause a quality defect

**DRY**

The component damage from static electricity, The damage due to shrinkage, The peeling of the adhesive, Change with the color, Deterioration of flavor.

By new digital controller and new dehumidification / humidification unit, we realized constant humidity bath does not need any water.



Humidity Setting range : 50~75%RH

Humidity Setting : 1%RH Capacitive humidity sensor

Humidity display range : 1~99%RH (±3%RH 25°C)



**WET-157-AHU**  
(internal depth 390mm)



**WET-297-AHU**  
(internal depth 390mm)



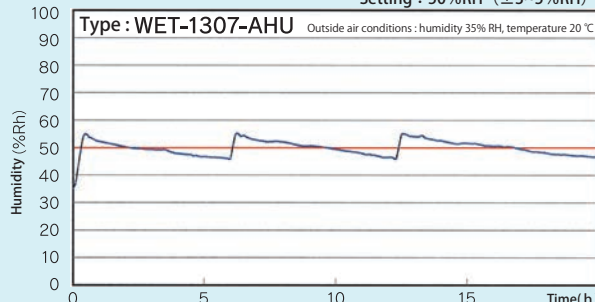
**WET-507-AHU**  
(Internal depth 650mm / Outer size depth 748mm)

- Electronic parts, precision equipment, of the constant humidity storage. (50~60%RH)
- String instrument (Guitar, Violin, Japanese traditional instruments, etc). **50~60%RH**
- Cigar, etc. **70%RH**
- Paper products, ancient documents, Holy Scripture, crafts, buried cultural properties, lacquerware, etc. **50~60%RH**
- Wood, Wind instruments, Traditional Japanese musical instrument. **50~60%RH**
- For various experiments. **50~75%RH**

※Supply Record : Please see from HP  
<http://www.dry-cabi.co.jp/company.html#title01>

Internal humidity measurement example

Setting : 50%RH (±3~5%RH)



## SPECIFICATION

● SIZE : W(width) × D(depth) × H(height)

	WET-157-AHU	WET-297-AHU	WET-507-AHU
Dehumidification & Humidity control	Drying Unit • Digital controller Desiccant humidity absorption system		
External dimensions (m/m)	440×491×980	880×491×980	880×748×980
Inner shape dimension (m/m)	438×390×855	878×390×855	878×650×855
Capacity	145 ℓ	291 ℓ	485 ℓ
Material of the cabinet	Steel, Melamine Baked Coating, Gray		
Door / Hygrometer	Steel, glass, Magnet lubber, Digital hygrometer, Lock, Handle		
Power supply • The power consumption	AC220~240V		
	0~7.2W(MAX120W)	0~10.8W(MAX240W)	0~14.4W(MAX360W)
Weight	25	51	67
Accessories	Shelf board 3, Key 2		

※The specification is changed without notice with product improvement.

■ Inside dimensions are announced upon request

※ There is no heating function and cooling function

■ Hygrometer monitoring range & Accuracy : At 1~99%RH (±3%RH)

■ Power consumption max shown is only at start up. \*AC200~240V is also available.

**World first**

Water supply unnecessary  
New humidification system

**WET-CABI**

Desiccant humidity absorption  
Humidification system

**Humidification by humidity in the air is achieved.**

Adjust the high performance dehumidifier by its own humidity control equipment,  
We realized new humidification system.

- Realized the high reliability and long-term stable humidity retention
- Keep moderate humidity(50 ~ 75%RH) in new Digital controller. Easy-to-read digital humidity display.
- Long-term continuous operation possible with silence, vibration-free
- It is easy to out is also a big thing because there is no center pillar
- Special desiccant of DRY-UNIT is a semi-permanent, the exchange is not required

- Easy-to-use front wide door with Lock and Key.
- Shelf load capacity 50kg/one Shelf  
**[Please consult in the case of 50 kg over.]**
- Urethane caster is attached.(Dust prevention)

**NEW**

**With digital control**

It became easy to use high performance

Water supply unnecessary  
humidification system

- There is no water, forget supply water
- Maintenance-free
- There is no breeding of bacteria
- Prevent damage of the material due to drying
- Static electricity prevention
- Possible to humidity adjustment  
50~75%RH(±3~5%RH)



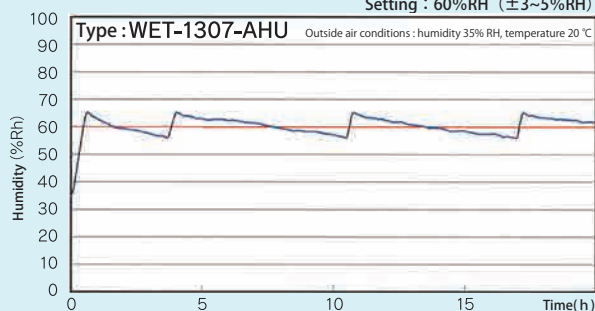
**WET-1307-AHU**  
(Internal depth 650mm / Outer size depth 748mm)



**WET-1407-AHU**  
(Internal depth 650mm / Outer size depth 748mm)

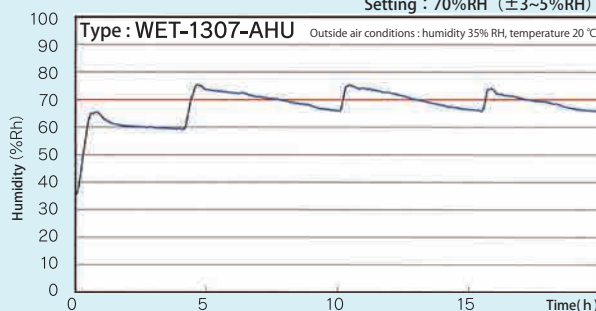
Internal humidity measurement example

Setting : 60%RH (±3~5%RH)



Internal humidity measurement example

Setting : 70%RH (±3~5%RH)



## SPECIFICATION

● SIZE : W(width)×D(depth)×H(height)

	WET-1307-AHU	WET-1407-AHU
Dehumidification & Humidity control	Drying Unit • Digital controller	Desiccant humidity absorption system
External dimensions (m/m)	1,200×748×1,850	1,200×748×1,850
Inner shape dimension (m/m)	1,198×650×1,620	1,198×650×1,620
Capacity	1,261 ℓ	1,261 ℓ
Material of the cabinet	Steel, Melamine Baked Coating, Gray	
Door / Hygrometer	Steel, glass, Magnet lubber, Digital hygrometer, Lock, Handle	
Power supply • The power consumption	AC220~240V	
	0~28.8W(MAX720W)	0~28.8W(MAX720W)
Weight	125	125
Accessories	Shelf board 5, Key 2, Caster	

※The specification is changed without notice with product improvement.

## OPTION

- Separate up and down possible
- Stainless steel also possible
- Special sizes, load-bearing type is also possible
- Heating type is also possible
- Dedicated frame also possible

For musical instruments(Guitar, violin, Stringed instruments, Wind instruments, etc.) and For cigar, please contact us separately.