DRY-CABI
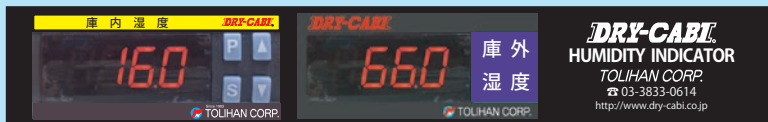
For low humidity (10~50%RH)

Powerful type

● For storage of semiconductors, electronic parts, hygroscopic resins, metal raw materials, precision parts
● If the door opens and closes several times a day
● If you want a slightly stronger type

Rapid dehumidification type **PDX**

Appeared in the rapid dehumidification performance up! And It is energy saving 50~25%.

New Digicon and High Accuracy Humidity Sensor

NEW

庫 内 湿 度　DRY-CABI
16.0　P ▲　S ▼
TOLIHAN CORP.

DRY-CABI　**66.0**　庫外湿度
TOLIHAN CORP.

DRY-CABI
HUMIDITY INDICATOR
TOLIHAN CORP.
☎ 03-3833-0614
http://www.dry-cabi.co.jp

SHT20 D2009
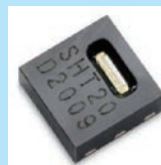
High precision humidity sensor（Sensirion）

Internal humidity (with humidity controller)　　Outside humidity display

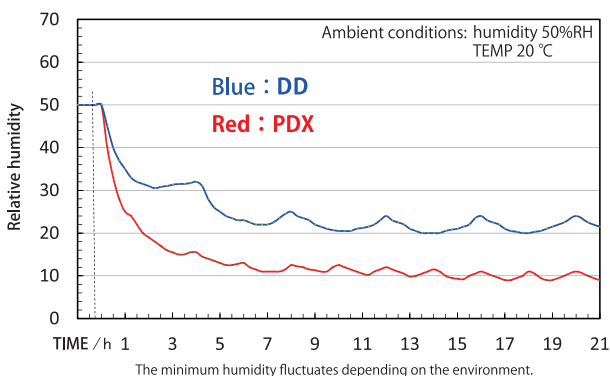By adopting a high precision humidity sensor, the humidity around 10% RH can be accurately displayed.（±3 ～ 4.5%RH※）

※　It is also possible to replace it with the ultra high precision humidity sensor (accuracy ±2 ～ 3%RH)

Degree setting is possible in 0.1% RH unit
Humidity display range 0.0~99.9% RH
Humidity setting range 1.0~99.9% RH

※ The humidity sensor for external use is located on the upper left of the back of the body.

Relative humidity / **TIME /h**

Ambient conditions: humidity 50%RH TEMP 20 ℃

Blue：DD
Red：PDX

The minimum humidity fluctuates depending on the environment.

Rapid dehumidification performance is greatly up

With the new dehumidification unit, we achieved the fastest dehumidifying performance in the class.
● When rapid dehumidification performance is desired when ultra-low humidity (3-5% RH or less) is not required
・PDX is most suitable when there are a lot of opening and closing of the door.

（Depth 710 mm）

（Depth 448mm）

（Depth 448mm）

Optional mounting example
Digital hygrometer
Humidity (temperature) display
・With logging function
(2 months data storage)
Check the status at a distance of 50m (Bluetooth)
Graph display /
CSV data transmission
Reference P19 option

TDC-512-PDX
(Inside depth 650mm)

TDC-302-PDX
(Inside depth 390mm)

TDC-162-PDX
(Inside depth 390mm)

■ Specification

● In accordance with product improvement,the specifications may be altered without notice.
● Dimensions are indicated W(Width)×D(Depth)×H(Height) in mm respectively.

	TDC-512-PDX	TDC-302-PDX	TDC-162-PDX
除湿・湿度調節	Dry-unit　digital controller		
外形寸法 (㎜)	880×710×988	880×448×988	440×448×988
内形寸法 (㎜)(間口)	878(830)×650×855(800)	878(830)×390×855(800)	438(390)×390×855(800)
有効内容量	485ℓ	291ℓ	145ℓ
キャビネット材質	Steel, powder coating, silver metallic		
扉	Steel, Glass, Magnet rubber(PCV), Digital dual hygrometer with controller, Lock, Handle		
電源・消費電力	AC100V (50/60Hz)		
	21W　(MAX436W)	14W　(MAX218W)	7W　(MAX218W)
製品重量 (kg)	68	52	26
付属品	3 shelves, 2 keys		

NEW DRY-UNIT

※PVC：Polyvinyl chloride

(Note) The dry cabinet does not have functions such as humidification (increasing humidity) and cooling / heating (increasing or decreasing the temperature) inside.
● Analog hygrometer accuracy: 20~80% RH　±5~7% RH　■ MAX ○○○ W display of power consumption is only at the moment of startup.

ドライ・キャビ DRY-CABI

■ Please also consider optional parts.