

\*Holding liquid crystal glass board, crystal vibration factor in low humidity.

\*Improving yield rate during in practice.

\*Quality controlling.

\*Cost lowering through N<sub>2</sub> gas replacement and combination N<sub>2</sub> with other substance.

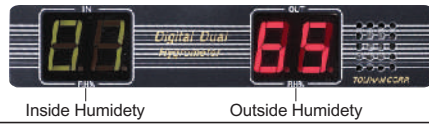
**The world's first!!**

**ADD/SDD Digital Dual Special Series**

**Clear indicated, Convenient Digital Dual Hygrometer**

Inside(Left/Green) Outside(Right/Red)

\*AC100V→DC12V. Non-battery type.



**Digital Dual(LED) indication**

■ Inside humidity : High-polymer capacitance type sensor 0-90%RH

■ Outside humidity : Semiconductor type sensor 20-90%RH

Accuracy: ±3~5%RH(depend on the condition)

- Reliable large DRY-UNIT realized rapid dehumidifying and holding stable low humidity.
- Special desiccant in DRY-UNIT is semi-permanent.
- Operation in normal temperature, noiseless, tremor free. Long life.
- High-polymer capacitance type sensor digital hygrometer reads lower humidity(indicates 0-90%RH)
- Double door with no center pillar, offers maximum storage space, and enables long telephoto lens comfortable lodging.
- Door frame covered with magnet rubber keeps most reliable air-tightness.
- Transparent anti-static glass window. Lock-Key handle.
- Humidity controller maintains stable constant humidity.
- Power distribution lamp and in operation lamp.
- Sturdy and durable shelf(tolerance:100kgs/per) is movable up and down.
- Shelf is made from steel. ■ Most economical. Running cost is electricity alone.
- Electrifying caster (minimizing static buildup and dust bearing)ADD/QA
- AC outlet is inside. ■ With 1Ω earth cord.

**High Quality Ultra Dehumidifier(Patented)**



Heat ventilation type with rapid dehumidifying function. While special desiccant absorbs inside humidity, IC timer, heating posistor and memory alloy help the desiccant emitting vaporized humidity outside repeatedly until suitable condition is obtained.

DRY-UNIT 3200, 4000, 5000, 6000 model

**Dry-Furnace** that can be heated

TDC-918-DFU TDC-1318-DFU TDC-1418-DFU

Please inquire details.



**TDC-918-ADD TDC-918-QA**  
**TDC-919-SDD**  
**Dry-Furnace TDC-918-DFU**



**TDC-1318-ADD TDC-1318-QA**  
**TDC-1319-SDD**  
**Dry-Furnace TDC-1318-DFU**



**TDC-1418-ADD TDC-1418-QA**  
**TDC-1419-SDD**  
**Dry-Furnace TDC-1418-DFU**

**Digital Hygrometer for TDC-QA models**

(TDC-158-QA~TDC-1418-QA)

High performance Digital Humidity



HN-CHN-DC for QA type

**Comes With data logging function!! (option)**

**Humidity**

Sensor:High-polymer capacitance type  
Measuring range:0 to 100%RH  
Accuracy rating: ±2%RH(at 0 to 90%RH & 25°C)  
Temperature coefficient: ±0.1 RH/°C (5 to 80°C)

**Temperature**

Sensor:Semiconductor type  
Measuring range: -10 to ±50°C (±0.5°C)

■ with AC adapter (available battery use)

**SPECIFICATIONS**

※Note:Specifications are subject to change without notice.

Model	TDC-918-ADD / 919-SDD TDC-918-QA	TDC-1318-ADD / 1319-SDD TDC-1318-QA	TDC-1418-ADD / 1419-SDD TDC-1418-QA
Dehumidifying & Humidity control	Full automatic dehumidifying by powerful desiccant, Dual preset, automatic humidity control system		
Dimensions (WxDxH) Outer size : (mm) Inner size : (mm)	1,200x730x1,310 1,198x650x1,075		1,200x730x1,850 1,198x650x1,620
Material & finishing	Cabinet=High quality steel plate, hard coated w/melamine resin painted. Door=Glass window. Powerful magnet rubber seal maintains high air tightness.		
Effective Capacity Main space : (liter)	837		1,261
Power source	AC100~115V(50/60Hz) or AC220V~240V(50/60Hz)		
Power consumption (W/H) (AC100V)	0.5~47W/H(MAX370W)		ADD/QA 0.5~94W/H(MAX740W) SDD 0.5~47W/H(MAX370W)
Weight (Kg.)	98	150 / 145	150 / 145
Removal shelf	3		5
Door key		2	
Caster		4	

\*Inside dimension is announced upon questioned.

\*No functions, such as dehumidifying or temperature controlling, are available.

\*Humidifier ambit & accuracy : 40-70%RH(±5%RH) 70-90%RH(±5~7%RH)

\*Power consumption is shown only at start-up.(Timer works 40 minutes/6 hours, 160 minutes/24 hours)

Equipped with "rubber lid" for wire hole