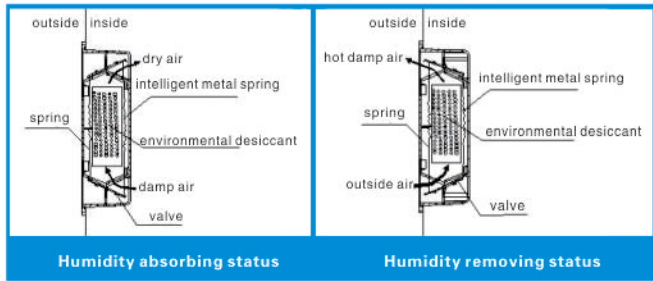


Ultra-low Humidity Series 1%–10%RH(Automatic)

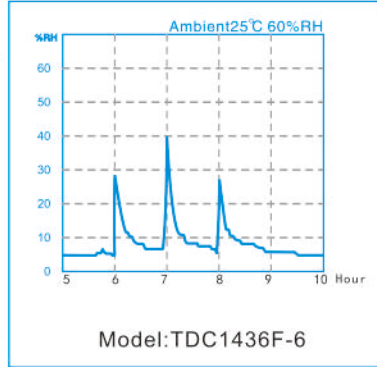
Newest Patent: Open door 30s and closed, the humidity can achieve <10%RH within 15min!



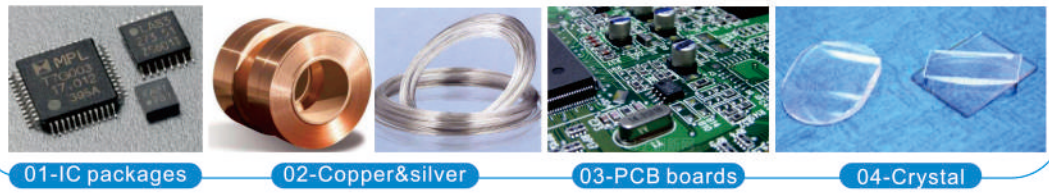
Working Principle



<Open door 30s and closed>



Application



Temperature display accuracy $\pm 1^\circ\text{C}$



Humidity display accuracy $\pm 3\%\text{RH}$

- Features:**
- Equipped with powerful & fast dry unit
 - Reinforced steel body with ESD paint(Black color)
 - US imported Honeywell humidity sensor
 - With 1MΩ earth terminal

Specification

Model ESD safe	Capacity	Internal Size (W×D×H,mm)	External Size (W×D×H,mm)	Shelves	GW (KG)	Average Power(W)	Max.Loading /Shelf(KG)
TDC98F	98L	446*372*598	448*400*688	1	31	18	50
TDC160F	160L	446*422*848	448*450*1010	3	43	20	50
TDC240F	240L	596*372*1148	598*400*1310	3	57	20	50
TDC320F	320L	898*422*848	900*450*1010	3	70	40	80
TDC435F	435L	898*572*848	900*600*1010	3	82	40	80
TDC540F	540L	596*682*1298	598*710*1465	3	95	60	80
TDC718F	718L	596*682*1723	598*710*1910	5	105	60	80
TDC870F	870L	898*572*1698	900*600*1890	5	130	80	100
TDC1436F-4	1436L	1198*682*1723	1200*710*1910	5	189	120	100
TDC1436F-6	1436L	1198*682*1723	1200*710*1910	5	189	120	100

Remark:

- The whole cabinet is made by reinforced steel
- White color is without ESD function.

Options:

- *Data logger with RS232 port
- *Door open alarm
- *Over humidity alarm