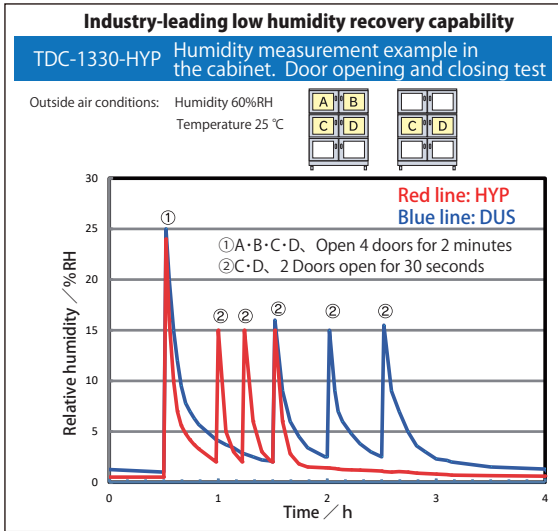


- As a tape reel feeder storage (corresponding to each feeder manufacturer)
- Low humidity storage of liquid crystal glass substrate, crystal oscillator, optical fiber, CCD, etc.
- Substitute for N2 gas and Significant cost reduction by using with N2 gas((N2 gasket can be attached))
- improving yield rate in implementation process.No baking is required.
(There is also a baking possible type.)

※For details on IC packages and multilayer printed circuit boards, refer to pages 8-9.

- High reliability, stable ultra-low humidity can be maintained
- Special desiccant in the dry unit is semipermanent
- Because there is no center post, right and left 2 door type is easy to put in and out long ones
- Shelf load capacity 50 kg / piece (160-510 type), 100 kg / piece (930-1430 type)

- Easy to use full wide door (Magnet packing type)
- With anti static caster (930HYP、1330HYP、1430HYP、1330DUS、1430DUS) Adjuster can be attached
- With a socket for 100V power supply in the cabinet
- With an earth wire
- AC200-240V is also easy (without transformer) available (option)



High-performance ultra-low humidity large dehumidifier system

While special desiccant absorbs inside humidity, IC timer, heating body and memory alloy help the desiccant repeatedly emit vaporized humidity outside until suitable condition is obtained.

Optional Accessories

- High performance digital hygrometer

MD8102-DC (Transmitter)

Built-in logging function

Humidity: Polymer capacitance type
0-100% indication
Accuracy: ± 2 to 3% RH

Temperature: Semiconductor type
temperature sensor
-40 ~ 80 °C displayed
Accuracy: ± 0.5 °C

MD-8000R-DC (Receiving machine)

Graph data on computer, list data

Wirelessly transmit measurement data

※Earthquake countermeasures :
Bolts and nuts for attaching fall prevention metal fittings are installed on the top plate. (2 places).
(Fall prevention metal fittings are optional)



TDC-930-HYP
(Depth inside 650mm)



TDC-1330-HYP
TDC-1330-DUS
(Depth inside 650mm)



TDC-1430-HYP
TDC-1430-DUS
(Depth inside 650mm)

SPECIFICATION ※Specifications are subject to change without notice. ● Dimensions: Displayed in the order of W (width) x D (depth) x H (height)

	TDC-930-HYP	TDC-1330/1430-HYP	TDC-1330/1430-DUS
Dehumidifying device	1 large dehumidifier	2 large dehumidifier	1 large dehumidifier
External dimensions (mm)	1200×756×1317	TDC-1309-HYP : 1200×756×1867 / TDC-1309-DUS : 1200×756×1867	TDC-1409-HYP : 1200×756×1857 / TDC-1409-DUS : 1200×756×1857
Internal dimensions (mm)	1198×650×1075	1198×650×1620	
Internal capacity	837L	1261L	
Cabinet material	Steel, Powder coating, Gray, Antistatic coating		
Door	Steel, Glass, Magnet packing, Lock, Handle		
Power supply	AC100V (50/60Hz) / AC200~240V		
power consumption	Average 12~26W (MAX350W)	Average 24~52W (MAX350W)	Average 12~26W (MAX350W)
Weight (kg)	140	220	210
Accessories	3 shelves, 2 keys, 4 casters (With front wheel stopper) Ground terminal, level	5 shelves, 2 keys, 4 casters (with front wheel stopper), ground terminal, level	

● Keep horizontal when installing large models. For large models, please use the attached level.