

DRY STORAGE CABINETS

Desiccant Dry Cabinets deliver ultra-low relative humidity (RH) storage for electronics, optics, photography and laboratory environments. They deliver a totally self contained, non-nitrogen (N2) system that naturally traps moisture maintaining an adjustable internal environment of 0.5% - 50% RH.

These leading edge systems are now available with the backing and resources of the Altus / Danutek Group customer support team and offer high performance at a very competitive price.

XDry Cabinets Protect:

- PCB and all electronic substrate materials
- IC's and silicon wafers
- Optics, instruments and sensitive machine tools

XDry Cabinets Key Features:

- Magnetic door catches for easy opening and closing
- Up to four humidifiers for ultimate drying capability and speed (can be added in the field)
- All parameters set and controlled with closed loop, via built in display and electronics
- Optional Nitrogen purge

XDry Cabinets Provide:

- Speedy dehumidification
- Flexible humidity settings in .1% increments between 0.5% - 50% RH
- Convenient digital control panel located on the front of every system
- ESD safe design with conductive paint, glass and included ground point
- Dust free construction using stainless steel exterior and shelves along with urethane casters

XDry cabinets are available in various styles and sizes from 150 to 1100 Litres of storage space designed to fit virtually every moisture control need. Custom units are also available for other applications.



XD1-302-02



XD1-151-02

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XDRY RANGE SPECIFICATIONS



XD1-151-02



XD1-302-02



**XD1-502-02
XD2-502-01**



**XD1-702-02
XD2-702-01**



**XD2-1104-02
XD3-1104-01**



**XD2-1106-02
XD3-1106-01**

Model	Volume (Litres)	External Dimensions (cm)	Inside Dimensions (cm)	No. of Shelves / Doors
XD1-151-02	150 L	Width 50 Height 63 Depth 58	Width 49 Height 56 Depth 53	3 / 1
XD1-302-02	300 L	Width 50 Height 123 Depth 64	Width 49 Height 116 Depth 59	7 / 2
XD1-502-02 XD2-502-01	500 L	Width 88 Height 90 Depth 74	Width 87 Height 83 Depth 69	3 / 2
XD1-702-02 XD2-702-01	700 L	Width 62 Height 184 Depth 78	Width 61 Height 156 Depth 73	5 / 2
XD2-1104-02 XD3-1104-01	1100 L	Width 120 Height 184 Depth 67	Width 119 Height 156 Depth 62	5 / 4
XD2-1106-02 XD3-1106-01	1100 L	Width 120 Height 184 Depth 67	Width 119 Height 156 Depth 62	5 / 6

All cabinets can have additional humidifier cells added (field retrofitable) for improved humidity specification and reaction time.

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