







DRY BOXES

The desiccant dry box is a ready-to-ship moisture protection solution for electronics assemblers, PCB manufacturers, and component distributors and manufacturers. Manncorp's dry cabinet storage options prevent moisture traces that cause microcracking, popcorning, delamination and solder joint failures in moisture-sensitive devices. Protect against moisture-related damages, store electronic components safely, and quickly restore humidity-affected products.

ULTRA-DRY DESICCANT DRY CABINETS

						
Model	157V	290V	315V	490V	790V	1490V
Electrical Req.	110V	110V	110V	110V	110V	110V
External Size	18" x 18" x 38" 450 x 452 x 960 mm	24" x 27.4" x 25" 600 x 695 x 642 mm	36" x 18" x 41" 905 x 452 x 1045 mm	24" x 27.4" x 50" 600 x 695 x 1274 mm	24" x 27.4" x 72" 600 x 695 x 1820 mm	47" x 27.4" x 72" 1200 x 695 x 1820 mm
Internal Size	18" x 17" x 34" 448 x 425 x 870 mm	24" x 25" x 21" 598 x 645 x 524 mm	36" x 17" x 34" 903 x 425 x 870 mm	24" x 25" x 42" 598 x 645 x 1071 mm	24" x 25" x 64" 598 x 645 x 1618 mm	47" x 25" x 64" 1198 x 645 x 1618 mm
Capacity	5.8 cu. ft.	7.1 cu. ft.	11.8 cu. ft.	14.5 cu. ft.	22 cu. ft.	44.1 cu. ft.
No. Of Shelves	3 Adjustable	2 Adjustable	3 Adjustable	3 Adjustable	5 Adjustable	5 Adjustable
Wheels	N/A	N/A	2 antistatic, with breaks, 2 standard	2 antistatic, with breaks, 2 standard	2 antistatic, with breaks, 2 standard	2 antistatic, with breaks, 2 standard
Humidity Range	≤5% RH					
Structure	1 mm thick carbon steel with antistatic paint					
Door	Compression handles, airtight magnetic sealers and antistatic glass					