

Vacuum Tray DecDryer



The Vacuum Tray DecDryer operates under vacuum conditions designed for heat sensitive materials, where drying occurs in a low-pressure environment at much lower temperatures, protecting delicate compounds from heat damage. Products are placed on heated trays, allowing uniform drying with minimal thermal stress. Commonly used in pharmaceutical, chemical, and food industries, it ensures product integrity, efficient moisture removal, and compliance with cGMP standards. Stainless steel construction and precise control systems provide reliable and clean operation.

Vacuum Tray DecDryer		
Type	Thermofluid Heated	Electrically Heated
	Stand-alone / Built-in isolator integration	
Maximum temperature	120°C, 150°C, 200°C	
Shelf width	250 (max. tray width 220 mm) 500 (max. tray width 470 mm)	
Shelf depth	460 (max. tray depth 443 mm)	
Number of shelves	1 - 6 shelves	
Gasket materials	Silicone, EPDM, FFKM, FEP	

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Options	
Thermofluid Heated	Electrically Heated
Nitrogen supply line	
Vacuum line solvent recovery	
Exhaust line solvent recovery	
Temperature transmitter	
Charging trays	
Temperature control unit	Power control
Hazardous zones  NEC	

Other dimensions, fabrication, properties on request

Thermofluid heated



Electrically heated

