



TEMPERATURE CHAMBER FOR ISOTHERMAL PACKAGINGS TESTING. MODEL, CETMB-20/3270T



GENERAL

Maintaining the **COLD CHAIN** during transport is a crucial element for the design and verification of **isothermal packaging** for the transport of pharmaceutical products, biological samples, blood banks, etc. The packaging must maintain constant conditions at all times during transport.

The **TEMPERATURE TEST CHAMBER**, model **CETMB-20/3270T**, has been designed to test packages or isothermal bags under conditions of temperatures down to $-20\text{ }^{\circ}\text{C}$, verifying their behaviour. Its volume allows tests to be carried out on packages of different sizes, and its **MODUBLOC** configuration allows the chamber to be easily moved despite its volume.



TECHNICAL FEATURES:

MODEL:		CETMB-20/3270T	
Type of chamber:		TEMPERATURE TEST CHAMBER	
Dimensions			
Volume:		3.270	liters
Internal Dimensions(mm):	Height	1.920	mm
	Width	1.200	mm
	Depth	1.420	mm
External Dimensions (mm):	Height	2.260	mm
	Width	1.700	mm
	Depth	2.600	mm
Temperature test			
Temperature Range:		from -20 to +70	°C
Temperature change rate cooling: *		1	K/min
Temperature change rate heating: *		2	K/min
Construction			
Pivoting door	Height	1.830	mm
	Width	1.000	mm
Observation window:	Height	300	mm
	Width	300	mm
Locking		Microswitch	
Ports		1x 80	mm Ø
Interior/Exterior		Stainless steel / lacquered steel	
Shelves		One shelf with 2 height adjustable levels	
Base:		Structure to give mobility to the chamber	
Control			
Control :		Color touch screen (HMI) of 7"	
Communication port:		RS-232	
Software:		Included	
Interfaces:		USB port	
Accredited calibration:		Yes	
Services			
Condenser:		Air-cooled	
Power:		400V 3N~PE	

* Temperature change rates according with IEC 60068-3-5