



Product picture shows an exemplary solution for the temperature range +2 °C to +8 °C

DESCRIPTION

Ensure patient-safe medicines and accurate clinical trial results with ProofPak. Our innovative, reusable thermal packaging ensures precise temperature control from -70°C to +37°C, unaffected by seasons or climate. Qualified according to ISTA 7D standards, ProofPak ensures consistent reliability, safeguarding your temperature-sensitive pharmaceuticals from production through to delivery. Experience seamless logistics with 'ready to load & go', giving you time to focus on advancing your clinical research while we protect your products with unmatched precision and reliability.

Note: This product shall be stored and transported in upright position!

DIMENSIONS AND WEIGHT

External Dimensions (l x w x h)		Internal Dimensions ¹ (l x w x h)		Tolerances	
[mm]	[inch]	[mm]	[inch]	[mm]	[inch]
570 x 455 x 455	22.4 x 17.9 x 17.9	355 x 255 x 290	14 x 10 x 11.4	± 5	± 0.2
Tare Weight ¹			Payload ¹ (Volume)		
[kg]	[lbs]		[L]		
31.5 ± 1	69.4 ± 2.2		26		

¹including Dry Ice

DRY ICE CONFIGURATION

Dry Ice compartment	Dry Ice pellet diameter		Weight	
	[mm]	[inch]	[kg]	[lbs]
Upper compartment	3	0.1	6.3	13.9
Side compartments	3	0.1	14.2	31.3

PERFORMANCE The ProofPak 43 Dry Ice is qualified in the temperature range below -60 °C

Temperature scenario	Duration [hrs]	Kelvin-hours ²	Average ambient temperature [°C]
ISTA 7D summer	≥ 144	≥ 15149	+30.2

²Detailed information about the concept of Kelvin-hours on www.kelvinhours.com

For more details, please view the qualification report. Before performing a shipment with the ProofPak 43 Dry Ice it is suggested that the user performs a validation process with the equipment available and under the conditions available. A test in worst case conditions is recommended. The box provides a very stable and well-designed system solution which has to be adapted on the particular requirements of the user.

For more information please contact support@envirotainer.com.