Envirotainer°

Precision with Purpose

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]
460 x 355 x 355	18.1 x 14 x 14	320 x 220 x 220	12.6 x 8.7 x 8.7	± 5	± 0.2

Tare Weight[1]		Payload[1] (Volume)
[kg]	[lbs]	[L]
12.7 ± 1	28 ± 2.2	16

[1]including Temperature Batteries

TEMPERATURE BATTERY CONFIGURATION

ProofBlok	Pieces	Dimensions[2] (l x w x h)		Weight		Material number
		[mm]	[inch]	[kg]	[lbs]	
36262 +22G	4	355 x 255 x 20	14 x 10 x 0.8	1.3	2.9	AK000147
26262 +22G	2	255 x 255 x 20	10 x 10 x 0.8	0.9	2	AK000145

[2]dimensions of empty Temperature Battery shell, variation due to PCM inside and aggregation state possible

PERFORMANCE The ProofPak 16 Standard +22G is qualified in the temperature range from +15 °C to +25 °C

Temperature scenario	Duration [hrs]	Kelvin-hours[3]	Average ambient temperature [°C]
ISTA 7D summer	≥ 73	≥ 730	+30
ISTA 7D winter	≥ 73	≤ -1124	+4.6

[3]Detailed 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 16 Standard +22G 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.