ProofTainer Euro -26G

[va-Q-tainer EUROx -26G]

For -20 °C shipments

Envirotainer°
Precision with Purpose

Product picture shows an exemplary solution without temperature batteries

DESCRIPTION

Delivering superior performance while streamlining handling, the ProofTainer family features six sizes, accommodating from 0.5 – 2 EU or 1 - 2 US pallets. Whether you're shipping clinical trials or commercial drugs, we ensure consistent temperature control throughout your products journey. With qualified temperature ranges from -70°C to +20°C and over 120 hours of autonomy, ProofTainer provides optimal conditions for your sensitive cargo, delivering the flexibility you need for your product requirements.

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]
1423 x 1093 x 1580	56 x 43 x 62.2	1200 x 850 x 1170	47.2 x 33.5 x 46.1	± 8	± 0.3

| Tare Weight[1] | | Volumetric weight | | Maximum Payload (Weight) | | Payload[1] (Volume) |
[kg]	[lbs]	[kg]	[lbs]	[kg]	[lbs]	[L]
538 ± 20	1186.1 ± 44.1	410	903.9	500	1102.3	1244

[1]including Temperature Batteries

TEMPERATURE BATTERY CONFIGURATION

| ProofBlok | Pieces | Dimensions[2] (l x w x h) | | Weight | | Material number |
		[mm]	[inch]	[kg]	[lbs]	
27L -26G	42	470 x 275 x 32	18.5 x 10.8 x 1.3	4.5	9.9	AK000096

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

PERFORMANCE The ProofTainer Euro -26G is qualified in the temperature range below -20 °C

Temperature scenario	Duration [hrs]	Kelvin-hours[3]	Average ambient temperature [°C]
controlled summer	≥ 120	≥ 5364	+19.7
regular summer	90	n.a.	+30.4
extreme summer	61	n.a.	+49.9

[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 ProofTainer Euro -26G 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.