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.

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Envirotainer AB
Staffans väg 2A | SE-192 78 Sollentuna | Sweden
Tel.: +46 8 586 29 300 | www.envirotainer.com

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]
555 x 560 x 555	21.9 x 22 x 21.9	420 x 420 x 420	16.5 x 16.5 x 16.5	± 5	± 0.2

Tare Weight[1]		Payload[1] (Volume)
[kg]	[lbs]	[L]
31 ± 1	68.3 ± 2.2	74

[1]including Temperature Batteries

TEMPERATURE BATTERY CONFIGURATION

va-Q-accu	Pieces	Dimensions[2] (l x w x h)		Weight		Material number
		[mm]	[inch]	[kg]	[lbs]	
46462 +22G	6	455 x 455 x 20	17.9 x 17.9 x 0.8	3.2	7.1	AK000160

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

PERFORMANCE The ProofPak 74 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	> 144	> 1411	+29.8
ISTA 7D winter	≥ 95	≤ -1435	+4.9

[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 ProofPak 74 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.

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

DESCRIPTION

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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]
555 x 560 x 555	21.9 x 22 x 21.9	420 x 420 x 420	16.5 x 16.5 x 16.5	± 5	± 0.2

Tare Weight[1]		Payload[1] (Volume)
[kg]	[lbs]	[L]
30.8 ± 1	67.9 ± 2.2	74

[1]including Temperature Batteries

TEMPERATURE BATTERY CONFIGURATION

va-Q-accu	Pieces	Dimensions[2] (l x w x h)		Weight		Material number
		[mm]	[inch]	[kg]	[lbs]	
46462 +05G	6	455 x 455 x 20	17.9 x 17.9 x 0.8	3.1	6.8	AK000159

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

PERFORMANCE The ProofPak 74 Standard +05G is qualified in the temperature range from +2 °C to +8 °C

Temperature scenario	Duration [hrs]	Kelvin-hours[3]	Average ambient temperature [°C]
ISTA 7D summer	≥ 120	≥ 3000	+30
ISTA 7D winter	> 144	n.a.	+4.5

[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 74 Standard +05G 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.

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Envirotainer AB
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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.

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]
555 x 560 x 555	21.9 x 22 x 21.9	420 x 420 x 420	16.5 x 16.5 x 16.5	± 5	± 0.2

Tare Weight[1]		Payload[1] (Volume)
[kg]	[lbs]	[L]
38.1 ± 1	84 ± 2.2	74

[1]including Temperature Batteries

TEMPERATURE BATTERY CONFIGURATION

va-Q-accu	Pieces	Dimensions[2] (l x w x h)		Weight		Material number
		[mm]	[inch]	[kg]	[lbs]	
46462 -21G	6	455 x 455 x 20	17.9 x 17.9 x 0.8	4.3	9.5	AK000185

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

PERFORMANCE The ProofPak 74 Standard -21G is qualified in the temperature range from -25 °C to -15 °C

Temperature scenario	Duration [hrs]	Kelvin-hours[3]	Average ambient temperature [°C]
ISTA 7D summer	≥ 118	≥ 5876	+29.8

[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 74 Standard -21G 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.

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.

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]
555 x 560 x 555	21.9 x 22 x 21.9	420 x 420 x 420	16.5 x 16.5 x 16.5	± 5	± 0.2

| Tare Weight[1] | | Payload[1] (Volume) |
[kg]	[lbs]	[L]
37.9 ± 1	83.6 ± 2.2	74

[1]including Temperature Batteries

TEMPERATURE BATTERY CONFIGURATION

| va-Q-accu | Pieces | Dimensions[2] (l x w x h) | | Weight | | Material number |
		[mm]	[inch]	[kg]	[lbs]	
46462 -26G	6	455 x 455 x 20	17.9 x 17.9 x 0.8	4.3	9.5	AK000403

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

PERFORMANCE The ProofPak 74 Standard -26G is qualified in the temperature range below -20 °C

Temperature scenario	Duration [hrs]	Kelvin-hours[3]	Average ambient temperature [°C]
ISTA 7D summer	≥ 101	≥ 5555	+30

[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 74 Standard -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.

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