OnePak 23 +22G (Article number: BC000396)

[va-Q-one 23 + 22G]

For +15 °C to +25 °C shipments





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

DESCRIPTION

Specifically designed for door-to-door pharmaceutical distribution of smaller volumes to remote locations, OnePak ensures your products reach even the most inaccessible areas without compromising quality or efficacy. This single-use solution is ideal for regions with limited logistics services, eliminating the need for return shipping and ensuring consistent access to medicines.

OnePak 23 +22G (Article number: BC000396)

[va-Q-one 23 + 22G]

For +15 °C to +25 °C shipments



DIMENSIONS AND WEIGHT

External Dimensions (1 x w x h)		Internal Dimensi	.ons 1 (1 x w x h)	Tolerances	
[mm]	[inch]	[mm]	[inch]	[mm]	[inch]
480 x 460 x 385	18.9 x 18.1 x 15.2	320 x 320 x 220	12.6 x 12.6 x 8.7	± 5	± 0.2

Tare W	eight ¹	Payload ¹ (Volume)
[kg]	[lbs]	[L]
12.5 ± 1	27.6 ± 2.2	23

¹including Temperature Batteries

TEMPERATURE BATTERY CONFIGURATION

va-Q-pad	Pieces	Dimensions ² (1 x w x h)		Weight		Material number
να ς ραα	1 10000	[mm]	[inch]	[kg]	[lbs]	Tideoffdf Tidiibof
34242 +22G	4	335 x 243 x 19	13.2 x 9.6 x 0.7	1.3	2.9	AK000239
34342 +22G	2	335 x 335 x 19	13.2 x 13.2 x 0.7	1.8	4	AK000237

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

PERFORMANCE The OnePak 23 +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	≥ 1469	+30.2
ISTA 7D winter	≥ 98	≥ -1490	+4.8

³Detailed 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 OnePak 23 +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.

OnePak 23 +05G EL (Article number: BC000721)

[va-Q-one 23 +05G EL]

For +2 °C to +8 °C shipments





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

DESCRIPTION

Specifically designed for door-to-door pharmaceutical distribution of smaller volumes to remote locations, OnePak ensures your products reach even the most inaccessible areas without compromising quality or efficacy. This single-use solution is ideal for regions with limited logistics services, eliminating the need for return shipping and ensuring consistent access to medicines.

OnePak 23 +05G EL (Article number: BC000721)

[va-Q-one 23 +05G EL]

For +2 °C to +8 °C shipments



DIMENSIONS AND WEIGHT

External Dimensions (1 x w x h)		Internal Dimensi	lons ¹ (l x w x h)	Tolerances	
[mm]	[inch]	[mm]	[inch]	[mm]	[inch]
480 x 460 x 385	18.9 x 18.1 x 15.2	320 x 320 x 220	12.6 x 12.6 x 8.7	± 5	± 0.2

Tare W	eight ¹	Payload ¹ (Volume)
[kg]	[lbs]	[L]
12 ± 1	26.5 ± 2.2	23

¹including Temperature Batteries

TEMPERATURE BATTERY CONFIGURATION

va-Q-pad	Pieces	Dimensions ² (1 x w x h)		Weight		Material number
va Q pau	1 16063	[mm]	[inch]	[kg]	[lbs]	Haterial Humber
34242 +05G EL	4	335 x 243 x 19	13.2 x 9.6 x 0.7	1.3	2.9	AK000450
34342 +05G EL	2	335 x 335 x 19	13.2 x 13.2 x 0.7	1.6	3.5	AK000451

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

PERFORMANCE The OnePak 23 +05G EL 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	≥ 111	≥ 2731	+29.6
ISTA 7D winter	≥ 144	n.a.	+4.6

 $^{^3\}mbox{Detailed}$ 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 OnePak 23 +05G EL 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.

OnePak 23 -21G (Article number: BC000410)

[va-Q-one 23 -21G]

For -25 °C to -15 °C shipments





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

DESCRIPTION

Specifically designed for door-to-door pharmaceutical distribution of smaller volumes to remote locations, OnePak ensures your products reach even the most inaccessible areas without compromising quality or efficacy. This single-use solution is ideal for regions with limited logistics services, eliminating the need for return shipping and ensuring consistent access to medicines.

OnePak 23 -21G (Article number: BC000410)

[va-Q-one 23 -21G]

For -25 °C to -15 °C shipments



DIMENSIONS AND WEIGHT

External Dimensions (1 x w x h)		Internal Dimensi	.ons 1 (1 x w x h)	Tolerances	
[mm]	[inch]	[mm]	[inch]	[mm]	[inch]
480 x 460 x 385	18.9 x 18.1 x 15.2	320 x 320 x 220	12.6 x 12.6 x 8.7	± 5	± 0.2

Tare W	eight ¹	Payload ¹ (Volume)
[kg]	[lbs]	[L]
15.8 ± 1	34.8 ± 2.2	23

¹including Temperature Batteries

TEMPERATURE BATTERY CONFIGURATION

va-Q-pad	Pieces	Dimensions ² (1 x w x h)		Weight		Material number
να φ ραα	1 10003	[mm]	[inch]	[kg]	[lbs]	Thaterial Hamber
34242 -21G	4	335 x 243 x 19	13.2 x 9.6 x 0.7	1.7	3.7	AK000250
34342 -21G	2	335 x 335 x 19	13.2 x 13.2 x 0.7	2.4	5.3	AK000249

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

PERFORMANCE The OnePak 23 -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	≥ 87	≥ 4333	+29.8

³Detailed 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 OnePak 23 -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.

OnePak 23 -26G (Article number: BC000678)

[va-Q-one 23 -26G]

For -20 °C shipments





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

DESCRIPTION

Specifically designed for door-to-door pharmaceutical distribution of smaller volumes to remote locations, OnePak ensures your products reach even the most inaccessible areas without compromising quality or efficacy. This single-use solution is ideal for regions with limited logistics services, eliminating the need for return shipping and ensuring consistent access to medicines.

OnePak 23 -26G (Article number: BC000678)

[va-Q-one 23 -26G]

For -20 °C shipments



DIMENSIONS AND WEIGHT

External Dimensions (1 x w x h) Internal Dimensions ¹ (1 x w x h) T			ternal Dimensions (1 x w x h) Internal Dimensions ¹ (1 x w x h)		ances
[mm]	[inch]	[mm]	[inch]	[mm]	[inch]
480 x 460 x 385	18.9 x 18.1 x 15.2	320 x 320 x 220	12.6 x 12.6 x 8.7	± 5	± 0.2

Tare W	eight ¹	Payload ¹ (Volume)
[kg]	[lbs]	[L]
15.7 ± 1	34.6 ± 2.2	23

¹including Temperature Batteries

TEMPERATURE BATTERY CONFIGURATION

va-Q-pad	1-O-pad Pieces		Dimensions ² (1 x w x h)		Weight	
να ζ ρασ	1 10000	[mm]	[inch]	[kg]	[lbs]	Material number
34242 -26G	4	335 x 243 x 19	13.2 x 9.6 x 0.7	1.7	3.7	AK000417
34342 -26G	2	335 x 335 x 19	13.2 x 13.2 x 0.7	2.4	5.3	AK000418

 $^{^2 \}text{dimensions of empty Temperature Battery shell, variation due to PCM inside and aggregation state possible} \\$

PERFORMANCE The OnePak 23 -26G is qualified in the temperature range below -20 °C

Temperature scenario	Duration [hrs]	Kelvin-hours ³	Average ambient temperature [°C]
ISTA 7D summer	≥ 73	≥ 4030	+30.2

 $^{^{3}\}mbox{Detailed}$ 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 OnePak 23 -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.

OnePak 23 -37G (Article number: BC000798)

[va-Q-one 23 -37G]

For -40 °C shipments





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

DESCRIPTION

Specifically designed for door-to-door pharmaceutical distribution of smaller volumes to remote locations, OnePak ensures your products reach even the most inaccessible areas without compromising quality or efficacy. This single-use solution is ideal for regions with limited logistics services, eliminating the need for return shipping and ensuring consistent access to medicines.

OnePak 23 -37G (Article number: BC000798)

[va-Q-one 23 -37G]

For -40 °C shipments



DIMENSIONS AND WEIGHT

External Dimens	ions (1 x w x h)	Internal Dimensions ¹ (1 x w x h)		Toler	ances
[mm]	[inch]	[mm]	[inch]	[mm]	[inch]
480 x 460 x 385	18.9 x 18.1 x 15.2	320 x 320 x 220	12.6 x 12.6 x 8.7	± 5	± 0.2

Tare W	eight ¹	Payload ¹ (Volume)
[kg]	[lbs]	[L]
16.9 ± 1	37.3 ± 2.2	23

¹including Temperature Batteries

TEMPERATURE BATTERY CONFIGURATION

va-Q-pad	Pieces	Dimensions	$s^2 (1 \times w \times h)$	Wei	ght	Material number
va Q pau	1 10003	[mm]	[inch]	[kg]	[lbs]	Haterial Humber
34242 -37G	4	335 x 243 x 19	13.2 x 9.6 x 0.7	1.9	4.2	AK000438
34342 -37G	2	335 x 335 x 19	13.2 x 13.2 x 0.7	2.7	6	AK000439

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

PERFORMANCE The OnePak 23 -37G is qualified in the temperature range below -30 °C

Temperature scenario	Duration [hrs]	Kelvin-hours ³	Average ambient temperature [°C]
ISTA 7D summer	≥ 60	≥ 3888	+29.8

³Detailed 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 OnePak 23 -37G 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 -70 °C shipments





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

DESCRIPTION

Specifically designed for door-to-door pharmaceutical distribution of smaller volumes to remote locations, OnePak ensures your products reach even the most inaccessible areas without compromising quality or efficacy. This single-use solution is ideal for regions with limited logistics services, eliminating the need for return shipping and ensuring consistent access to medicines.

OnePak 23 Dry Ice (Article number: BC000352 + EK002351)

[va-Q-one 23 Dry Ice]

For -70 °C shipments



DIMENSIONS AND WEIGHT

External Dimensions (1 x w x h) Internal		Internal Dimensi	Internal Dimensions ¹ (l x w x h)		Tolerances	
[mm]	[inch]	[mm]	[inch]	[mm]	[inch]	
480 x 460 x 385	18.9 x 18.1 x 15.2	255 x 255 x 185	10 x 10 x 7.3	± 5	± 0.2	

Tare W	eight ¹	Payload ¹ (Volume)	
[kg]	[lbs]	[L]	
16.9 ± 1	37.3 ± 2.2	12	

¹including Dry Ice

DRY ICE CONFIGURATION

Day Too compositions	Dry Ice pellet diameter		Weight		
Dry Ice compartment	[mm]	[inch]	[kg]	[lbs]	
Upper compartment	3	0.1	5.5	12.1	
Side compartments	3	0.1	7.5	16.5	

PERFORMANCE The OnePak 23 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	≥ 104	≥ 10389	+29.9

 $^{^2\}mbox{Detailed}$ 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 OnePak 23 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.