



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.

**DIMENSIONS AND WEIGHT**

External Dimensions (l x w x h)		Internal Dimensions <sup>1</sup> (l x w x h)		Tolerances	
[mm]	[inch]	[mm]	[inch]	[mm]	[inch]
575 x 465 x 480	22.6 x 18.3 x 18.9	420 x 320 x 320	16.5 x 12.6 x 12.6	± 5	± 0.2

Tare Weight <sup>1</sup>		Payload <sup>1</sup> (Volume)
[kg]	[lbs]	[L]
17.9 ± 1	39.5 ± 2.2	43

<sup>1</sup>Including Temperature Batteries

**TEMPERATURE BATTERY CONFIGURATION**

va-Q-pad	Pieces	Dimensions <sup>2</sup> (l x w x h)		Weight		Material number
		[mm]	[inch]	[kg]	[lbs]	
44342 +22G	4	435 x 335 x 19	17.1 x 13.2 x 0.7	2.3	5.1	AK000241
34342 +22G	2	335 x 335 x 19	13.2 x 13.2 x 0.7	1.8	4	AK000237

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

**PERFORMANCE** The OnePak 43 +22G is qualified in the temperature range from +15 °C to +25 °C

Temperature scenario	Duration [hrs]	Kelvin-hours <sup>3</sup>	Average ambient temperature [°C]
ISTA 7D summer	≥ 144	≥ 1469	+30.2
ISTA 7D winter	≥ 119	≤ -1845	+4.5

<sup>3</sup>Detailed information about the concept of Kelvin-hours on [www.kelvinhours.com](http://www.kelvinhours.com)

For more details, please view the qualification report. Before performing a shipment with the OnePak 43 +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](mailto:support@envirotainer.com).

# OnePak 43 +05G EL (Article number: BC000722)

[va-Q-one 43 +05G EL]

For +2 °C to +8 °C shipments

# Envirotainer<sup>o</sup>

Precision with Purpose



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.

**DIMENSIONS AND WEIGHT**

External Dimensions (l x w x h)		Internal Dimensions <sup>1</sup> (l x w x h)		Tolerances	
[mm]	[inch]	[mm]	[inch]	[mm]	[inch]
575 x 465 x 480	22.6 x 18.3 x 18.9	420 x 320 x 320	16.5 x 12.6 x 12.6	± 5	± 0.2

Tare Weight <sup>1</sup>		Payload <sup>1</sup> (Volume)
[kg]	[lbs]	[L]
16.5 ± 1	36.4 ± 2.2	43

<sup>1</sup>Including Temperature Batteries

**TEMPERATURE BATTERY CONFIGURATION**

va-Q-pad	Pieces	Dimensions <sup>2</sup> (l x w x h)		Weight		Material number
		[mm]	[inch]	[kg]	[lbs]	
44342 +05G EL	4	435 x 335 x 19	17.1 x 13.2 x 0.7	1.9	4.2	AK000452
34342 +05G EL	2	335 x 335 x 19	13.2 x 13.2 x 0.7	1.6	3.5	AK000451

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

**PERFORMANCE** The OnePak 43 +05G EL is qualified in the temperature range from +2 °C to +8 °C

Temperature scenario	Duration [hrs]	Kelvin-hours <sup>3</sup>	Average ambient temperature [°C]
ISTA 7D summer	≥ 103	≥ 2565	+29.9
ISTA 7D winter	> 144	n.a.	+4.6

<sup>3</sup>Detailed information about the concept of Kelvin-hours on [www.kelvinhours.com](http://www.kelvinhours.com)

For more details, please view the qualification report. Before performing a shipment with the OnePak 43 +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.

For more information please contact [support@envirotainer.com](mailto:support@envirotainer.com).



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.

**DIMENSIONS AND WEIGHT**

External Dimensions (l x w x h)		Internal Dimensions <sup>1</sup> (l x w x h)		Tolerances	
[mm]	[inch]	[mm]	[inch]	[mm]	[inch]
575 x 465 x 480	22.6 x 18.3 x 18.9	420 x 320 x 320	16.5 x 12.6 x 12.6	± 5	± 0.2

Tare Weight <sup>1</sup>		Payload <sup>1</sup> (Volume)
[kg]	[lbs]	[L]
22.9 ± 1	50.5 ± 2.2	43

<sup>1</sup>Including Temperature Batteries

**TEMPERATURE BATTERY CONFIGURATION**

va-Q-pad	Pieces	Dimensions <sup>2</sup> (l x w x h)		Weight		Material number
		[mm]	[inch]	[kg]	[lbs]	
44342 -21G	4	435 x 335 x 19	17.1 x 13.2 x 0.7	3	6.6	AK000251
34342 -21G	2	335 x 335 x 19	13.2 x 13.2 x 0.7	2.4	5.3	AK000249

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

**PERFORMANCE** The OnePak 43 -21G is qualified in the temperature range from -25 °C to -15 °C

Temperature scenario	Duration [hrs]	Kelvin-hours <sup>3</sup>	Average ambient temperature [°C]
ISTA 7D summer	≥ 93	≥ 4631	+29.8

<sup>3</sup>Detailed information about the concept of Kelvin-hours on [www.kelvinhours.com](http://www.kelvinhours.com)

For more details, please view the qualification report. Before performing a shipment with the OnePak 43 -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](mailto:support@envirotainer.com).



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.

## DIMENSIONS AND WEIGHT

External Dimensions (l x w x h)		Internal Dimensions <sup>1</sup> (l x w x h)		Tolerances	
[mm]	[inch]	[mm]	[inch]	[mm]	[inch]
575 x 465 x 480	22.6 x 18.3 x 18.9	355 x 255 x 290	14 x 10 x 11.4	± 5	± 0.2

Tare Weight <sup>1</sup>		Payload <sup>1</sup> (Volume)
[kg]	[lbs]	[L]
26.5 ± 1	58.4 ± 2.2	26

<sup>1</sup>including Dry Ice

## DRY ICE CONFIGURATION

Dry Ice compartment	Dry Ice pellet diameter		Weight	
	[mm]	[inch]	[kg]	[lbs]
Upper compartment	3	0.1	6.5	14.3
Side compartments	3	0.1	14.5	32

## PERFORMANCE

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

Temperature scenario	Duration [hrs]	Kelvin-hours <sup>2</sup>	Average ambient temperature [°C]
ISTA 7D summer	≥ 142	≥ 14186	+29.9

<sup>2</sup>Detailed information about the concept of Kelvin-hours on [www.kelvinhours.com](http://www.kelvinhours.com)

For more details, please view the qualification report. Before performing a shipment with the OnePak 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](mailto:support@envirotainer.com).