



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

## DESCRIPTION

Specifically designed for door-to-door pharmaceutical distribution in larger volumes to remote locations, OnePal 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 Dimensi	.ons <sup>1</sup> (l x w x h)	Tolerances	
[ mm ]	[inch]	[ mm ]	[inch]	[ mm ]	[inch]
1441 x 1212 x 1565	56.7 x 47.7 x 61.6	1252 x 1023 x 1273	49.3 x 40.3 x 50.1	± 20	± 0.8

Tare Weight <sup>1</sup>		Volumetric weight		Maximum Payload (Weight)		Payload <sup>1</sup> (Volume)
[kg]	[lbs]	[kg]	[lbs]	[kg]	[lbs]	[L]
193.0 ± 7.0	425.5 ± 15.4	456	1005.3	500	1102.3	1630

<sup>1</sup>including Temperature Batteries

## **TEMPERATURE BATTERY CONFIGURATION**

ProofBlok	Pieces	Dimensions <sup>2</sup> (l x w x h) [mm] [inch]		Weight [kg] [lbs]		Material number
60502 +22G	20	600 x 500 x 22	23.6 x 19.7 x 0.9		11.9	AK000284

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

## PERFORMANCE The OnePal US +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	≥ 120	≥ 1176	+29.8
ISTA 7D winter	≥ 92	≤ -1362	+5.2

<sup>3</sup>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 OnePal US +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.