



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 Dimensions <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]
190.0 ± 7.0	418.9 ± 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)		Weight		Material number
		[mm]	[inch]	[kg]	[lbs]	
60502 +05G	20	600 x 500 x 22	23.6 x 19.7 x 0.9	5.2	11.5	AK000283

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

**PERFORMANCE** The OnePal US +05G 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	≥ 95	≥ 2394	+30.2
ISTA 7D winter	> 120	n.a.	+4.9

<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 OnePal US +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.

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