



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.

Note: This product shall be stored and transported in upright position!

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] |
| 365 x 360 x 355                 | 14.4 x 14.2 x 14 | 200 x 200 x 200                              | 7.9 x 7.9 x 7.9               | ± 5        | ± 0.2  |
| Tare Weight <sup>1</sup>        |                  |                                              | Payload <sup>1</sup> (Volume) |            |        |
| [kg]                            | [lbs]            |                                              | [L]                           |            |        |
| 12.3 ± 1.0                      | 27.1 ± 2.2       |                                              | 8                             |            |        |

<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] |                 |
| 26263 +05G | 6      | 255 x 254 x 32                      | 10 x 10 x 1.3 | 1.2    | 2.6   | AK000079        |

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

PERFORMANCE The ProofPak 11 Premium +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       | ≥ 138          | ≥ 3422                    | +29.8                            |
| ISTA 7D winter       | > 144          | n.a.                      | +5.1                             |

<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 ProofPak 11 Premium +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).