



## E004: Cold boxes and vaccine carriers



|                                 |                                                                                     |
|---------------------------------|-------------------------------------------------------------------------------------|
| <b>Product name:</b>            | AICB-156L                                                                           |
| <b>IMD-PQS Code:</b>            | E004-045                                                                            |
| <b>Status:</b>                  | Prequalified                                                                        |
| <b>Date of acceptance:</b>      | 07 Apr 2016                                                                         |
| <b>Appliance type:</b>          | E004                                                                                |
| <b>Product description:</b>     | Cold box                                                                            |
| <b>Manufacturer:</b>            | Apex International                                                                  |
| <b>Manufacturers Reference:</b> | AICB-156L                                                                           |
| <b>Country of Manufacture:</b>  | India                                                                               |
| <b>Address:</b>                 | E-8/9, SITE-B, SURAJPUR INDUSTRIAL AREA<br>GREATER NOIDA<br>Uttar Pradesh<br>India  |
| <b>Telephone:</b>               | +91-120-2574851                                                                     |
| <b>Email:</b>                   | <a href="mailto:mail@apexint.org">mail@apexint.org</a>                              |
| <b>Website address:</b>         | <a href="http://www.apex-international.org/">http://www.apex-international.org/</a> |
| <b>Valid until:</b>             | 31 May 2026                                                                         |

## Specifications

### PRODUCT SPECIFICATIONS - MAIN

|                                         |        |                                         |             |
|-----------------------------------------|--------|-----------------------------------------|-------------|
| <b>Vaccine storage capacity (Litre)</b> | 5.50   | <b>Gross storage volume (Litre)</b>     | 5.5600      |
| <b>External dimensions length (mm)</b>  | 540.00 | <b>External dimensions height (mm)</b>  | 415.00      |
| <b>External dimensions width (mm)</b>   | 445.00 | <b>Internal dimensions (length, mm)</b> | 350.00      |
| <b>Internal dimensions (height, mm)</b> | 240.00 | <b>Internal dimensions (width, mm)</b>  | 280.00      |
| <b>Cold life at +43°C * (hrs:mn)</b>    | 107:30 | <b>Warm life at - 20°C * (hrs:mn)</b>   | 33:42       |
| <b>Cool life at +43°C * (hrs:mn)</b>    | 22:54  | <b>Weight empty (Kg)</b>                | 9.4000      |
| <b>Weight fully loaded (Kg)</b>         | 22.33  | <b>Coolant packs</b>                    | 0.6 L       |
| <b>Number coolant packs</b>             | 15.00  | <b>Type coolant packs</b>               | Water packs |
| <b>Model coolant pack</b>               | 0.6L   | <b>Coolant packs supplied</b>           | Yes         |

### PRODUCT SPECIFICATIONS - MATERIALS & CONSTRUCTION

|                                  |              |                                  |              |
|----------------------------------|--------------|----------------------------------|--------------|
| <b>Insulation materials</b>      | Polyurethane | <b>Insulation thickness (mm)</b> | 65 - 75 mm   |
| <b>Container type</b>            | Cold box     | <b>External materials</b>        | Polyethylene |
| <b>Internal lining materials</b> | Polyethylene | <b>Lid type fixing</b>           | Fixed hinges |

|                 |                                                                                         |
|-----------------|-----------------------------------------------------------------------------------------|
| <b>Comments</b> | Vaccine storage dimensions (cm): 27.0 x 20.0 x 10.3 cm Range storage capacity: 5 - 10 L |
|-----------------|-----------------------------------------------------------------------------------------|

### PRICE AND SHIPPING

|                             |                    |                                       |       |
|-----------------------------|--------------------|---------------------------------------|-------|
| <b>Shipping volume (m3)</b> | 0.11               | <b>Shipping weight per carton(kg)</b> | 13.7  |
| <b>Pieces per package</b>   | 1 piece            | <b>Minimum order</b>                  | 10.00 |
| <b>Price 1</b>              | 130.0 USD per unit | <b>Year of base price</b>             | 2016  |
| <b>Incoterms</b>            | FOB                |                                       |       |

### QUALITY STANDARD

|                                |                                                                                |                                    |               |
|--------------------------------|--------------------------------------------------------------------------------|------------------------------------|---------------|
| <b>Quality Standard</b>        | Other                                                                          | <b>Quality standard (Other)</b>    | ISO 9001:2008 |
| <b>Specification Reference</b> | Applicable PQS specification: E004/CB01.3 Applicable PQS VP(s): E004/CB01-VP.3 | <b>Subject to Field Validation</b> | N/A           |

VERIFICATION

|                         |                    |                               |                          |
|-------------------------|--------------------|-------------------------------|--------------------------|
| Verification Laboratory | 0013X00004Ml8OaQAJ | Verification Report Reference | CE-JOB-DEL-16-000426-006 |
|-------------------------|--------------------|-------------------------------|--------------------------|

PRODUCT SITES

|                   |                                                                                    |
|-------------------|------------------------------------------------------------------------------------|
| Organization name | Apex International                                                                 |
| Address           | E-8/9, SITE-B, SURAJPUR INDUSTRIAL AREA<br>GREATER NOIDA<br>Uttar Pradesh<br>India |

|                     |              |              |             |
|---------------------|--------------|--------------|-------------|
| Current PQS status: | Prequalified | Valid until: | 31 May 2026 |
|---------------------|--------------|--------------|-------------|

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.