



## Bottle Adapter

Always the right solution

Technical Specifications

## General specifications

### Versions

ISO: BA-ISO-K

SEV: BA-SEV-K, BA-SEV-Q, BA-SEV-SV, BA-SEV-PCC

DES: BA-DES-S

### Dimensions

|                    | <i>Height</i>     | <i>Weight</i> | <i>Diameter</i>     |
|--------------------|-------------------|---------------|---------------------|
| BA-ISO-K, BA-SEV-K | approx. 70 ± 2 mm | < 30 g        | approx. 37 mm       |
| BA-SEV-Q, BA-DES-S | approx. 45 ± 1 mm | < 12 g        | approx. 20 ± 1.5 mm |
| BA-SEV-SV          | approx. 67 ± 1 mm | < 20 g        | approx. 24 ± 1.5 mm |
| BA-SEV-PCC         | approx. 69 ± 1 mm | < 25 g        | approx. 29 ± 1.5 mm |

### Environmental conditions (Operation)

|                                |                   |                            |             |
|--------------------------------|-------------------|----------------------------|-------------|
| <i>Temp. range (ISO, SEVO)</i> | +10 - +40°C       | <i>Temp. range (DES)</i>   | +10 - +30°C |
| <i>Atm. pressure range</i>     | 700 - 1,060 hPa   | <i>Equivalent altitude</i> | 3,000 - 0 m |
| <i>Humidity range</i>          | 10 - 90% relative |                            |             |

### Environmental conditions (Storage)

|                            |              |                            |                   |
|----------------------------|--------------|----------------------------|-------------------|
| <i>Temperature range</i>   | -20 to +50°C | <i>Atm. pressure range</i> | 500 - 1,060 hPa   |
| <i>Equivalent altitude</i> | 5,500 - 0 m  | <i>Humidity range</i>      | 10 - 90% relative |

### Environmental conditions (Transport)

|                            |              |                            |                   |
|----------------------------|--------------|----------------------------|-------------------|
| <i>Temperature range</i>   | -20 to +50°C | <i>Atm. pressure range</i> | 500 - 1,060 hPa   |
| <i>Equivalent altitude</i> | 5,500 - 0 m  | <i>Humidity range</i>      | 10 - 90% relative |

### Life Cycle

|                       |                         |
|-----------------------|-------------------------|
| <i>Shelf life</i>     | 3 years from production |
| <i>"Panic" alarms</i> | 3 years from production |

### Classifications

|                           |         |              |         |
|---------------------------|---------|--------------|---------|
| <i>Directive 93/42 EW</i> | Class 1 | <i>MDSAP</i> | Class 1 |
| <i>FDA</i>                | Class 1 | <i>CFDA</i>  | Class 1 |

### Applied standards

|                            |                   |                  |                           |
|----------------------------|-------------------|------------------|---------------------------|
| <i>Anaesthesia systems</i> | EN ISO 5360:2016  | <i>Usability</i> | EN 62366-1:2015 + AC:2015 |
| <i>Regulatory</i>          | 2017/745          | <i>Labeling</i>  | EN 1041:2008 + A1:2013    |
| <i>Regulatory</i>          | EN ISO 14971:2012 |                  |                           |



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