

Klippon® EBx

The essential box for hazardous areas

The new Klippon® EBx series is the perfect complement of our stainless steel enclosure portfolio for the process industry. Compared to our premium product line, the Klippon® TB range, we have developed a convenient product with simplified design and focus on the essentials: clever implementations of our development and production enable less complexity, faster processing times, and significantly smaller number of variants.

Klippon® EBx enclosures are the perfect choice for project business. With this new series, we are able to produce high batch sizes very efficiently and can realize really attractive price levels. Our offer is rounded off by competent project management and engineering support.



Your special advantages:

- Robust enclosures for hazardous areas with the attractive price-performance ratio
- Great size range with two different locking systems: 10 variants with quarter lock system and 11 variants with hinged screws
- Equipped with a rain gutter that prevents water from entering the enclosure
- Equipped with pressure control preventing that the gasket will be stressed
- Perfect for project business

Size range

- 11 HS- and 10 QL- variants
- min. size 200x200x150 mm
- max. size 800x600x300 mm

Material

- stainless steel 316L (Wl: 1.4404), 1.5 mm
- surface outside brushed (K240), inside nature (2B)

Gland plate

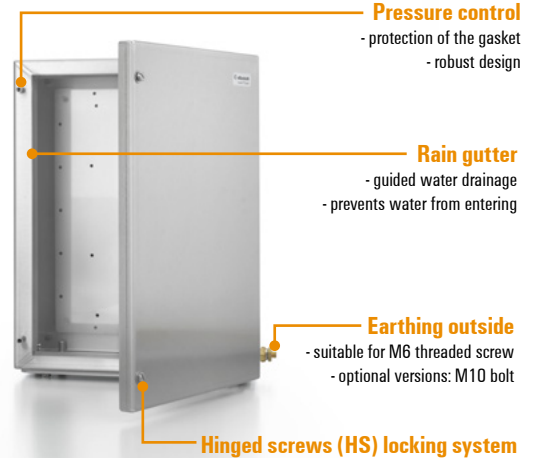
- on bottom side
- surface: nature (2B)
- additional replacement GPs are available in 3 mm and 6 mm (EtO)

Additional accessories

- mounting feet
- mounting plates
- DIN rails



Quarter lock (QL) locking system



Pressure control

- protection of the gasket
- robust design

Rain gutter

- guided water drainage
- prevents water from entering

Earthing outside

- suitable for M6 threaded screw
- optional versions: M10 bolt

Hinged screws (HS) locking system

Technical data

HS-variants

Pos.	Description	Dimensions (H x W x D)	Gaskets (lid and gland plate)	PE rivet	Gland plate	Order No.
1	KEBxHS202015S4B1 AK	200 x 200 x 150mm	Silicone	x	1	8000071017
2	KEBxHS303015S4B1 AK	300 x 300 x 150mm	Silicone	x	1	8000071018
3	KEBxHS303020S4B1 AK	300 x 300 x 200mm	Silicone	x	1	8000071019
4	KEBxHS403020S4B1 AK	400 x 300 x 200mm	Silicone	x	1	8000071020
5	KEBxHS404020S4B1 AK	400 x 400 x 200mm	Silicone	x	1	8000071021
6	KEBxHS406020S4B1 AK	400 x 600 x 200mm	Silicone	x	1	8000071022
7	KEBxHS504020S4B1 AK	500 x 400 x 200mm	Silicone	x	1	8000071023
8	KEBxHS505020S4B1 AK	500 x 500 x 200mm	Silicone	x	1	8000071024
9	KEBxHS506020S4B1 AK	500 x 600 x 200mm	Silicone	x	1	8000071026
10	KEBxHS604020S4B1 AK	600 x 400 x 200mm	Silicone	x	1	8000071029
11	KEBxHS806020S4B1 AK	800 x 600 x 200mm	Silicone	x	1	8000071030

QL-variants

Pos.	Description	Dimensions (H x W x D)	Gaskets (lid and gland plate)	PE rivet	Gland plate	Order No.
1	KEBxQL202020S4B1 AK	200 x 200 x 200mm	Silicone	x	1	8000071033
2	KEBxQL303020S4B1 AK	300 x 300 x 200mm	Silicone	x	1	8000071034
3	KEBxQL403030S4B1 AK	400 x 300 x 300mm	Silicone	x	1	8000071035
4	KEBxQL404030S4B1 AK	400 x 400 x 300mm	Silicone	x	1	8000071036
5	KEBxQL406030S4B1 AK	400 x 600 x 300mm	Silicone	x	1	8000071037
6	KEBxQL504030S4B1 AK	500 x 400 x 300mm	Silicone	x	1	8000071038
7	KEBxQL505030S4B1 AK	500 x 500 x 300mm	Silicone	x	1	8000071039
8	KEBxQL506030S4B1 AK	500 x 600 x 300mm	Silicone	x	1	8000071040
9	KEBxQL604030S4B1 AK	600 x 400 x 300mm	Silicone	x	1	8000071042
10	KEBxQL806030S4B1 AK	800 x 600 x 300mm	Silicone	x	1	8000071043