



## CUSTOMIZED SOLUTIONS PRODUCT OVERVIEW



### CUSTOMIZED SOLUTIONS

CUBIC offers the same high quality to all customers regardless of the product - time after time. We offer first-class quality, and give the opportunity of adapting the finish of the enclosure to make it fit for the product application in question.

There are 3 levels of finish for stainless steel cabinets: F1, F2 and F3.

Test and approval according to IEC/EN 62208 include the entire standard programme and customized enclosures without limitations to outer geometry, form and depth.



## Segments

CUBIC's customized and standard solutions are relevant for all industries and environments where high quality and finish are demanded - indoor as well as outdoor.

CUBIC's solutions are a.o. applied within the following segments:

Pharmaceutical industry, food industry, infrastructure, wind, marine, automotive, process industry, outdoor and telecommunications.



## Standard solutions

### KLM series

- Delivered standard in AISI 316L, dry polished Ra value 0.55
- Protection class IK10/IP66/IP69 according to IEC/EN 62208
- In stock
- Locking devices placed outside the gasket to prevent water penetration
- The lid cannot be over-tightened due to a threaded rod. This prevents the PUR gasket from being damaged when tightened
- UL, 4X approval
- ATEX solutions, silicone gasket is applied
- Mounting plate available
- DIN rail available
- Possible to customize
- Hole processing free of charge



### KKS series

- Delivered standard in AISI 304L, dry polished Ra value 0.55
- AISI 316L, dry polished Ra value 0.55
- Protection class IK10/IP65 according to IEC/EN 62208
- Stocked in AISI 304L
- HYG locking device
- Various types of lids 30° and 45°
- Easy access to components from front and side
- The slanted surfaces make the enclosure well-suited for areas with dust - cleaning-friendly
- Mounting plate available
- DIN rail available
- Possible to customize
- Hole processing free of charge



## STA series

- Delivered standard in AISI 304L, dry polished Ra value 0.55
- AISI 316L, dry polished Ra value 0.55
- Protection class IK10/IP66/IP69 according to IEC/EN 62208
- Stocked in AISI 304L
- STA over 600x600, doors in 2 mm plate
- UL, 4X approval
- ATEX solutions, silicone joint is applied
- Including mounting plate 2,5 mm
- A number of various closing devices available
- Possible to customize
- Hole processing free of charge



## STB series

- Delivered standard in AISI 304L, dry polished Ra value 0.55
- AISI 316L, dry polished Ra value 0.55
- Protection class IK10/IP66/IP69 according to IEC/EN 62208
- Manufactured in 2 mm plate
- UL, 4X approval
- Including mounting plate 2,5 mm
- Various types of closing devices available
- Possible to customize
- Hole processing free of charge



## GLV series

- Delivered standard in AISI 304L, dry polished Ra value 0.55
- AISI 316L, dry polished Ra value 0.55
- Protection class IK10/IP66/IP69 according to IEC/EN 62208
- UL, 4X approval
- Including mounting plate, double folded 2,5 mm
- Removable side plates
- Feasible to join elements for floor cabinets
- Various types of closing devices available
- Possible to customize
- Hole processing free of charge



\*All solutions mentioned above are available in a hygienic version, e.g. with a 5° HYG top or a 30° HYG top and drip cap.

## Customized solutions

### Lacquered cabinets

- Material DC01AM
- Lacquering - standard RAL 7035 but possible to choose own RAL colour
- CUBIC offers a finish with pre-treatment, drying, powder coating and hardening
- Protection class - IK10/IP66 according to IEC/EN 62208
- Rubber double gasket, seals tightly to the cabinet, reduces risk of dirt accumulation
- Various types of closing devices available
- Possible to customize
- Hole processing free of charge
- Cabinet is lacquered subsequently



### Stainless steel cabinets

- AISI 304, dry polished Ra value 0.55
- AISI 316, dry polished Ra value 0.55
- Protection class - IK10/IP66/IP69 according to IEC/EN 62208
- Rubber double gasket, seals tightly to the cabinet reduces risk of dirt accumulation
- Various types of closing devices available
- Possible to customize
- Hole processing free of charge



\*All solutions mentioned above are available in a hygienic version, e.g. with a 5° HYG top or a 30° HYG top and drip cap.

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