

## Operating and maintenance instructions

### BLÜCHER® Drain Marine - stainless steel floor drains



#### Comprising:

Floor drains BLÜCHER® Drain Marine comprising complete drains and lower parts for welding into steel or aluminium decks and upper parts for steel decks or for tiled, wooden, epoxy and vinyl floors. All BLÜCHER® Drain Marine come with grating VIENNA.

#### Accessories and spare parts:

Water traps: 502, 503, 505 and 525

Design gratings: VIENNA, OSLO, ATHENS, DETROIT, NEW YORK, COPENHAGEN

Other accessories/parts: Plugs, extension pipes

Product details available in the products database at [www.blucher.com](http://www.blucher.com)

#### For the owner/user:

BLÜCHER® Drain Marine floor drain in stainless steel AISI 316L, alternatively AISI 304 has been installed. The drain has been approved by leading international classification societies for use onboard ships and off-shore installations.

#### Prior to starting use:

- Check that the drain has been cleaned leaving no concrete spills, weld spots, etc.
- Check that the water trap has been installed.
- In vinyl floors check that the clamping ring has been fixed securely.

#### Normal operation:

BLÜCHER® Drain Marine stainless steel floor drains can be fitted with removable water trap which has excellent self-cleansing capabilities. The removable water trap can easily be removed. In case of many impurities it may be necessary to clean the water trap at appropriate intervals.



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## Cleaning:

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- Loosen the screws in the grating (2 or 3 screws). Remove the grating and water trap.
- Clean the water trap with detergent as necessary.
- Make sure that lubricant has been applied to the sealing ring of the water trap. Install the water trap applying a light pressure and twisting the water trap down to the stop ring in the drain. To avoid bad odours, make sure that the water trap sealing ring fits tightly to the drain.
- Fit the grating and secure it with screws.
- Apply water to the water trap.

## Technical data:

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Product catalogues and products database available at [www.blucher.com](http://www.blucher.com)



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