



## KÖSTER Sanitary Vent DN 100

Technical Data Sheet RT 915 023

Issued: 2021-11-25

### System ventilator with connection pipe and mechanically joined TPO flange including weather cap

#### Features

- Base plate with KÖSTER TPO flange, connecting pipe and rain cover
- Highly functional system of precisely matched components
- Easy to install
- As dwellable space ventilation, deaerator, and sewage pipe ventilation
- For high rainfall safety
- Flow-optimized ventilation properties
- With proven backflow protection
- Design for variable insulation thicknesses up to 340 mm in combination with KÖSTER sanitary vent base DN 100
- Weathering, frost, and UV resistant

#### Technical Data

- Material base plate: PVC, grey
- Flange: KÖSTER TPO 2.0 light grey
- Flange dimension: 495 x 495 mm
- Material vent tube: PVC, grey
- Connection diameter: DN 100
- Diameter mounting opening: 120 mm
- Pipe length: 590 mm
- Material rain deflector: PVC, grey
- Surface: smooth

#### Fields of Application

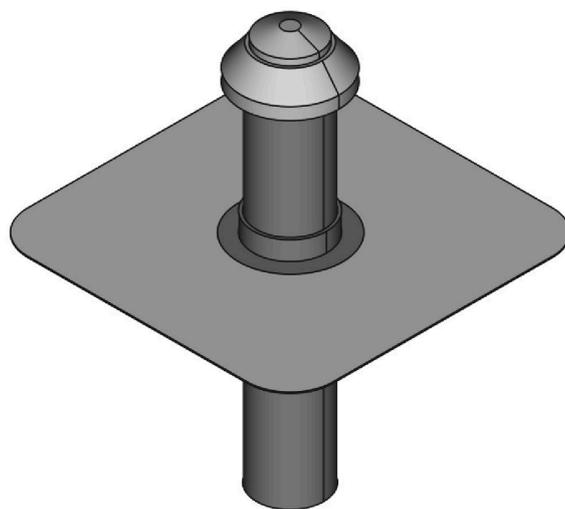
- Ventilation of bathrooms and toilets without outside windows
- Waste water ventilation (DIN 1986)
- Ventilation for kitchen extractor hoods
- Controlled domestic ventilation

#### Application

The connection of the KÖSTER roofing membranes made of TPO is carried out by means of hot air welding to the connection sleeve.

The KÖSTER Sanitary Vent is installed in accordance with the KÖSTER installation instructions, the KÖSTER TPO installation instructions and the KÖSTER BAUCHEMIE AG technical manual.

#### Storage



R - Roofing membranes, roof waterproofing

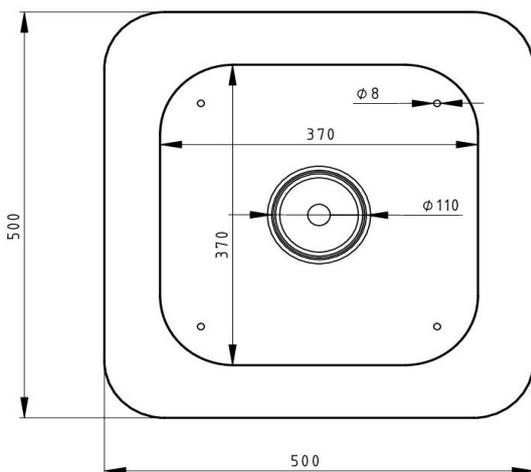
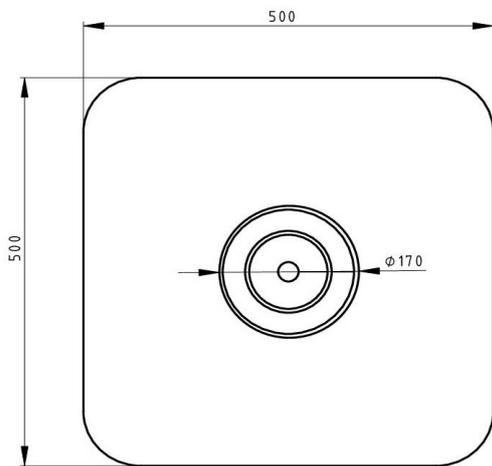
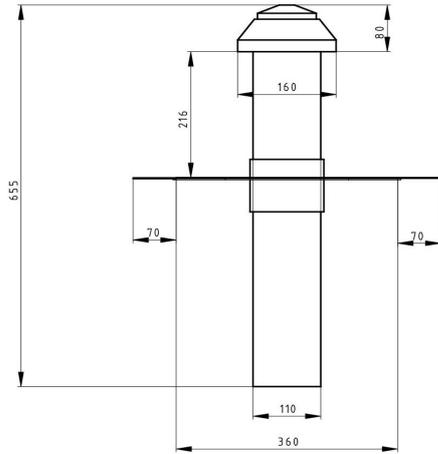
#### Safety

Adhere to all local, state, and governmental safety guidelines when installing the product.

#### Related products

KÖSTER TPO 1.5	Prod. code RT 815
KÖSTER TPO Pro 1.5	Prod. code RT 815 150 Pro
KÖSTER TPO 1.5 SK (FR)	Prod. code RT 815 SK (FR)
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KÖSTER TPO 1.8	Prod. code RT 818
KÖSTER TPO Pro 1.8	Prod. code RT 818 150 Pro
KÖSTER TPO 2.0	Prod. code RT 820
KÖSTER TPO 2.0 F	Prod. code RT 820 F
KÖSTER TPO 2.0 SK (FR)	Prod. code RT 820 SK (FR)
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The information contained in this technical data sheet is based on the results of our research and on our practical experience in the field. All given test data are average values which have been obtained under defined conditions. The proper and thereby effective and successful application of our products is not subject to our control. The installer is responsible for the correct application under consideration of the specific conditions of the construction site and for the final results of the construction process. This may require adjustments to the recommendations given here for standard cases. Specifications made by our employees or representatives which exceed the specifications contained in this technical guideline require written confirmation. The valid standards for testing and installation, technical guidelines, and acknowledged rules of technology have to be adhered to at all times. The warranty can and is therefore only applied to the quality of our products within the scope of our terms and conditions, not however, for their effective and successful application. This guideline has been technically revised; all previous versions are invalid.



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