



KÖSTER Roof Vent DN 100

Technical Data Sheet RT 915 014

Issued: 2021-01-21

System roof vent DN 100 for ventilation

Features

- Base plate with KÖSTER TPO-F cuff, connecting pipe and deflector
- Highly functional system of precisely matched components
- Easy to install
- As living space ventilation and deaerator and sewage pipe ventilation
- Particularly high rainfall safety
- Flow-optimized ventilation properties
- With proven backflow protection
- Version for variable insulation thicknesses
- Weathering, frost and UV resistant

Technical Data

- Material base plate: polyurethane, yellow
- Cuff: KÖSTER TPO 2.0 F
- Cuff dimension: 495 x 495 mm
- Material fan tube: polyethylene, black
- Connection diameter: DN 100
- Diameter mounting opening: 120 mm
- Pipe length: 1000 mm
- Material rain deflector: polyamide, black
- Surface: smooth
- Fire behavior B2 (normal inflammable)
- Temperature resistance: 20°C / + 80°C

Fields of Application

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

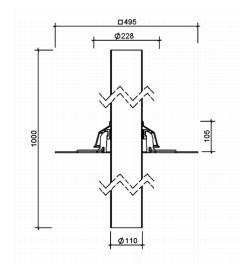
Application

The connection of the KÖSTER roofing membranes made of TPO and ECB takes place by means of hot air welding to the TPO F-cuff. The KÖSTER Roof Vent DN 100 is installed in accordance with the KÖSTER installation instructions, the KÖSTER TPO installation instructions and the technical manual of KÖSTER BAUCHEMIE AG.

Packaging

RT 915 014 piece





Related products

KÖSTER Baseplate Roof Vent DN 100 KÖSTER Roof Vent Rain Hood Prod. code RT 915 015 Prod. code RT 915 020

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.

KÖSTER BAUCHEMIE AG • Dieselstraße 1-10 • D-26607 Aurich • Tel. 04941/9709-0 • Fax -40 • info@koester.eu • www.koester.eu

KÖSTER Roof Vent DN 100 1/1