

## BlueChimney Type 310-200-80



BlueChimney has a draft capacity of up to 600 m<sup>3</sup> per hour and is suitable for large, open fireplaces with a clearance area of max 7,000 cm<sup>2</sup> (e.g., 100x70 cm) connected to brick chimneys. The rain hood function is not included.

You can choose between manual control or automated remote control. Flange for brick chimneys are also available for purchase.

## Technical Data

- Dimensions: Width: ø310 mm, height: 280 mm
- Weight: 9.2 kg, including round flange
- Material in stainless steel type AISI304
- Motor: 24 Volt EC low voltage motor from the German company, ebmpapst.
- Consumption from 2 to 20 Watt
- Speed control 400-1,300 rpm.
- Short-circuit-proof — does not require grounding
- Draws up to 600 m<sup>3</sup> per hour
- Able to withstand flue gas temperatures of up to 500 °C



The capacity measurement has been performed in ø200 mm pipes at an air temperature of 20°C to EN 16475-2:2017.

Installation data needs to be included to calculate the impact (flow resistance) of the length and course of the chimney.

