



BlueChimney Type 310-200

BlueChimney is suitable for fireplace inserts with large openings as well as oxygen-controlled solid fuel boilers and mass furnaces of up to 35 kW.

It has a built-in rain hood to prevent precipitation from entering the chimney.

It fits around chimney pipes (internal dimensions 200-300 mm).

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

Technical Data

- Dimensions: Width: $\varnothing 310$ 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 275 m³ per hour
- Able to withstand flue gas temperatures of up to 500 °C
- Mixing with atmospheric air 10-50 times

The capacity measurement has been performed in $\varnothing 200$ 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.

