BELLATRIX
Chimney Cap

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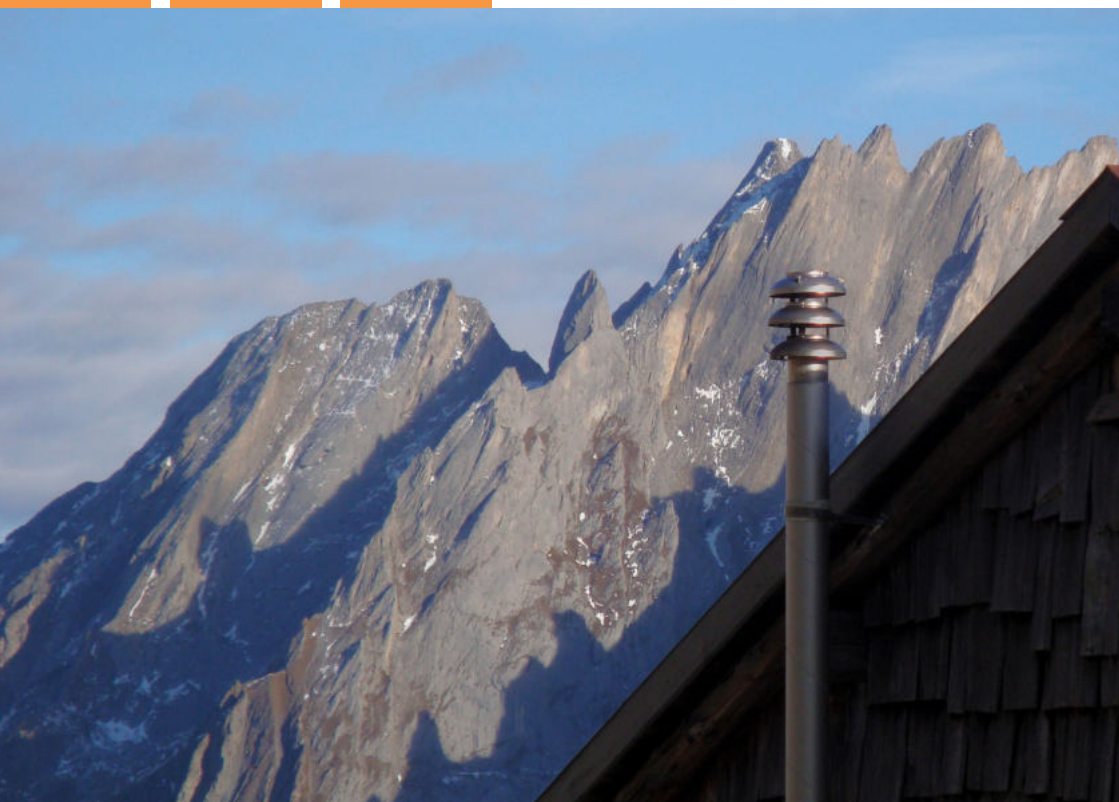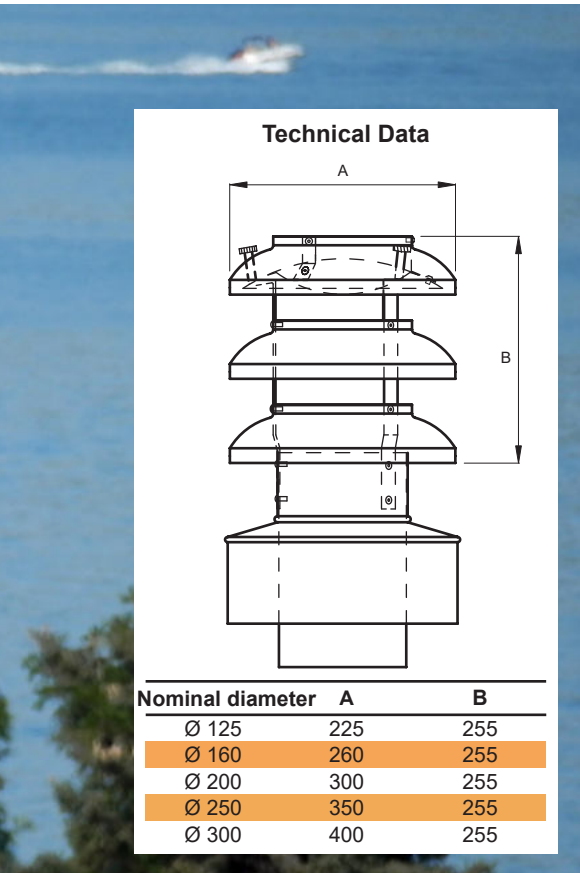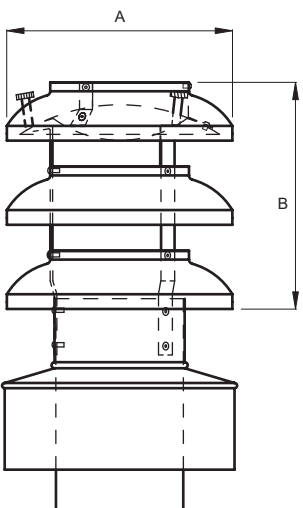**Energy Savings Through Consistent Draft Regulation**

Save energy and make a visual statement - the Bellatrix Chimney Cap is the perfect solution for consistent draft regulation.

The centerpiece of this unique system is the guide body incorporated under the topmost louver, which has been successfully doing its job for many years in the Sirius Chimney Cap, directing the airflow over the chimney. It generates a suction effect in the chimney pipe, constantly and uniformly controlling the rising smoke. This maintains laminar flow even in strong winds and turbulence, ensuring ideal air conditions over the chimney and a balanced, controlled draft. This, in turn, has a strong regulating effect on the combustion itself. The result: reduced wood or heating oil consumption.

Technical Data

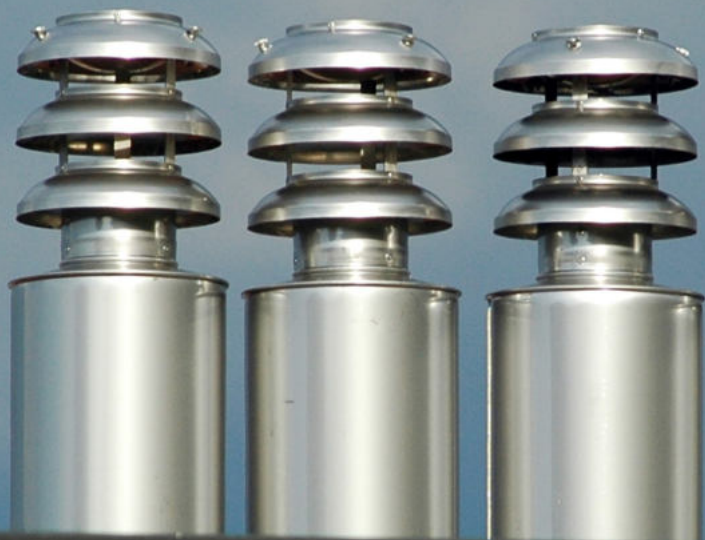| Nominal diameter	A	B
Ø 125	225	255
Ø 160	260	255
Ø 200	300	255
Ø 250	350	255
Ø 300	400	255

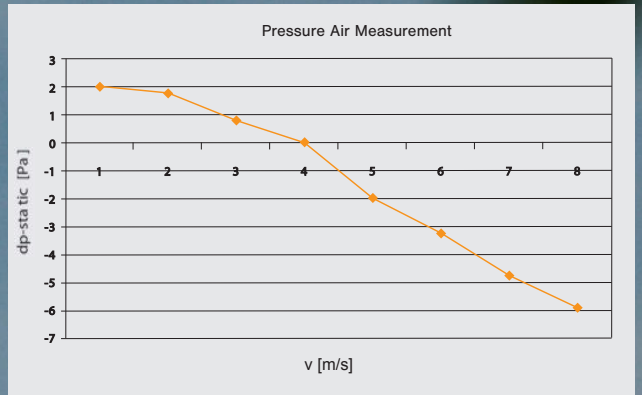with general appraisal certificate by TÜV

Of course, the Bellatrix also protects the chimney opening under adverse weather conditions such as rain, snow, and ice. The louvers and guide body are aligned in such a way that the opening always stays dry.

In addition to draft regulation and weather protection, this simple yet ingenious principle impresses with another not-to-be-overlooked advantage: the Bellatrix is compact and easy to install. The professional tradesman no longer needs any additional accessories - the cap simply needs to be placed on, and the chimney system is perfect.

Its maintenance-free operation and functionality bring joy - for a lifetime.

Swiss Quality Product

Pressure Air Measurement

v [m/s]

dp-sta tic [Pa]

The Bellatrix Models at a Glance

Bellatrix Type BR
with round
cross-section

Bellatrix Type BE
with square
cross-section and 50
mm flange

Bellatrix Type BM
with round cross-sec-
tion, with 100 mm
long finishing frame

The Bellatrix chimney cap is available in the following materials: Copper, Stainless Steel, Aluminum,

Size Chart for the Bellatrix Chimney Cap Type BM
Available with optional 30 mm, 50 mm, or 80 mm insulation

Nominal diameter	30 mm Insulation (ND + 75 mm)	50 mm Insulation (ND + 115 mm)	80 mm Insulation (ND + 175 mm)
Ø 125	125/200	125/240	125/300
Ø 150	150/225	150/265	150/325
Ø 175	175/250	175/290	175/350
Ø 200	200/275	200/315	200/375
Ø 225	225/300	225/340	225/400
Ø 250	250/325	250/365	250/425
Ø 300	300/375	300/415	300/475

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