

BSV-E/EW

Fire curtain



The BSV-E/EW is an automatic fire protection curtain that effectively limits and controls fire in the event of an emergency. With an E120 classification, it meets the highest safety and protection standards for modern buildings.

Material

Fiberglass fabric, heat-resistant up to 1,100 °C, with polyurethane coating on both sides and seams made of stainless steel with Kevlar coating.

Casing

Galvanized steel, 1.2 mm thick, customizable to meet architectural requirements.

Side Guides

Galvanized steel, 1.5 to 3 mm thick, adapted to the curtain dimensions.

Roller

Galvanized steel, 1.5 mm thick, 78 mm diameter, with a special fabric anchoring system.

Bottom Bar

Two-piece system made of galvanized steel, 1.5 mm thick, for easy installation.

Drive Unit

24 V tubular motor, max. output 24 W / 18 Nm, speed 0.10 to 0.15 m/s.

Control Unit

CRM control box (IP56) with CBM control panel, including UPS system for up to 6 hours of autonomy.

Austria

ATTRIA GmbH
ATTRIA production GmbH
Gewerbepark Mitterfeld 7
2523 Tattendorf
AUSTRIA

+43 2254 73734
office@attria-group.com

Germany

ATTRIA GmbH
Am Dorfplatz 1
86489 Deisenhausen
GERMANY

+49 8282 6209180
office@attria-group.de

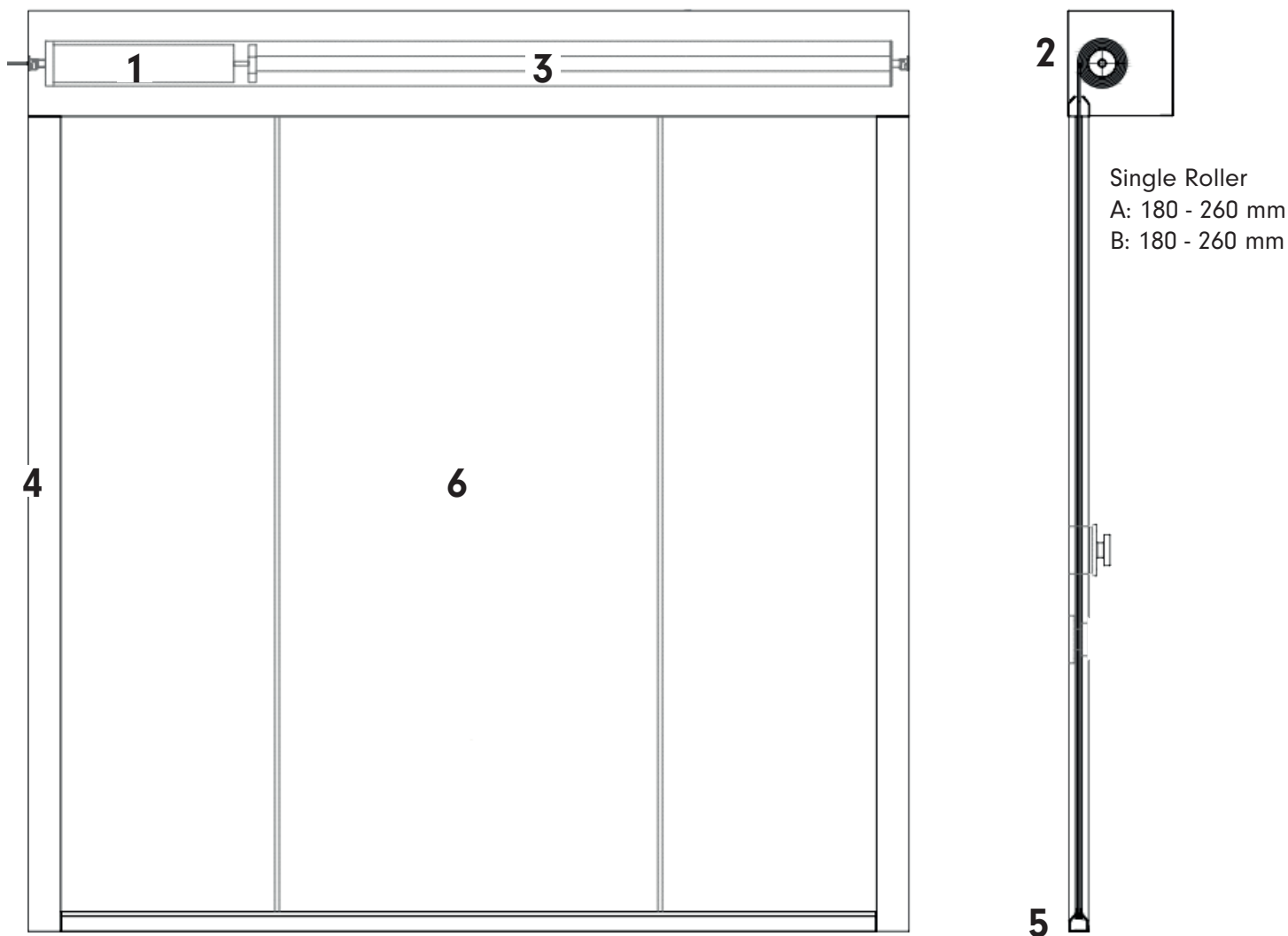
Southeast Europe

ATTRIA production GmbH
9th of September dist.
Promishlena zona
2227 Bojurshte
BULGARIA

+359 878 550076
office.bg@attria-group.com

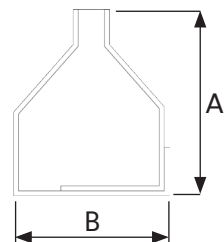
Media Owner: ATTRIA GmbH / 2523 Tattendorf

© 2025 ATTRIA GmbH. All contents of this flyer, especially texts, photographs, and graphics, are protected by copyright. Unless explicitly stated otherwise, the copyright is held by ATTRIA GmbH. Subject to change and errors. Illustrations may vary; the actual delivered products may differ in shape and color. The technical data provided is not intended as a basis for planning.



1. tubular motor 24 V
2. galvanized steel headbox
3. galvanized steel roller
4. galvanized steel side guides
5. galvanized steel bottom bar
6. fire resistant fabric

Bottom bar
 A: 55 mm
 B: 47 mm



The fibreglass fabric has low radiation, high isolation properties and resists upto 1,100°C. All seams are done with reinforced stainless steel wires with a coating of Kevlar.

Fire resistance rating: **E120, EW120**

E ... Integrity: The component prevents the passage of flames and smoke.

W ... Thermal radiation remains below limit values on the side facing away from the fire.

120 ... Minutes: The component maintains above properties for 120 minutes (2 hours).