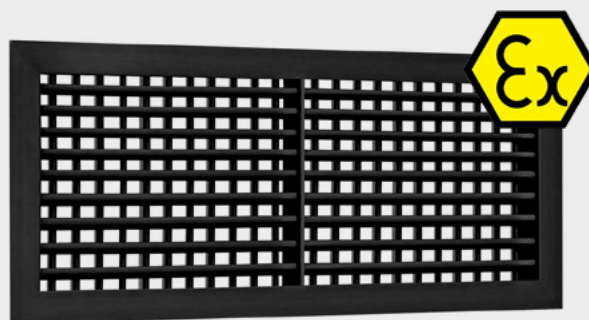


Ventilation Grilles

Plastic Grille / Type AG-S EX  (explosion proofed)



- Plastic ventilation grille for supply and exhaust air
- Fixed, horizontal, manually adjustable blades with additional vertical air-intake blades
- Explosion-proofed ventilation grille to be used in connection with an equipment that fulfills the ATEX guide-line 94/9/EG
- Proofed according IEC 93/VDE 0303 part 30 and admitted for the following explosion-endangered areas (according to EXAM 1100/101/06 BVS-BI):
 - Gas or solvent vapour / air mixtures: zone 1 and zone 2
 - Dust- / air mixtures: zone 21 and zone 22
- Possible applications: accumulator stations, food and allied industries, textile factories, production, crushing and installation factories in explosion-endangered areas
- Suitable for an operating temperature range of -30°C to +60°C
- The grille has to be installed by experts and has to be earthed acc. to VDE-guide-lines



Pic.: AG-S EX

- Outdoor weathering resistant (UV-stabilized)
- The grille has to be installed deepened into the cladding on the facade of the masonry
- Specific design guarantees high durability
- Manufactured of high standard ecologically friendly plastic
- Number of blades varies according to the size of the grille
- Production according to your requested dimensions; please indicate the exact fitting dimensions

Type	Article-No. black	Fitting Dimensions H	Fitting Dimensions B	T	Free cross-section (cm ²)
AG-S EX 125/225	45002490	125	225	55	239
AG-S EX 125/325	45001250	125	325	55	345
AG-S EX 125/425	45001070	125	425	55	451
AG-S EX 125/525	45001260	125	525	55	557
AG-S EX 125/625	45001050	125	625	55	664
AG-S EX 125/825	45001270	125	825	55	876
AG-S EX 125/1025	45001280	125	1025	55	1089
AG-S EX 125/1225	45001290	125	1225	55	1301
AG-S EX 225/225	45002740	225	225	55	430
AG-S EX 225/325	45001300	225	325	55	621
AG-S EX 225/425	45001310	225	425	55	812
AG-S EX 225/525	45001320	225	525	55	1004
AG-S EX 225/625	45001330	225	625	55	1195
AG-S EX 225/825	45000950	225	825	55	1577
AG-S EX 225/1025	45001340	225	1025	55	1960
AG-S EX 225/1225	45001350	225	1225	55	2342
AG-S EX 325/225	45002990	325	225	55	621
AG-S EX 325/325	45001360	325	325	55	897
AG-S EX 325/425	45001370	325	425	55	1174
AG-S EX 325/525	45001380	325	525	55	1450
AG-S EX 325/625	45001390	325	625	55	1726
AG-S EX 325/825	45001400	325	825	55	2279
AG-S EX 325/1025	45001410	325	1025	55	2831
AG-S EX 325/1225	45001420	325	1225	55	3384

Dimensions in mm. Subject to technical changes.

black ~ RAL 9005