

WALL/FLAP

Aluminum hatch with motorised opening



Suitable for installation in industrial buildings or commercial facilities. It can be used for room ventilation.

Characteristics:

- Very robust aluminum structure able to withstand extreme weather conditions.
- Designed to ensure watertightness.
- Aluminum profile with thermal bridge break.
- Central ceiling and structure equipped with high performance thermal insulation.
- Thermal resistance of the assembly less than 0.89 W/m²·K.
- Position indicators in both positions (open and closed).
- Upper and lower opening mounting versions.
- Manual opening system (Utility model ES 1 259 375 U).
- Airborne acoustic insulation value according to UNE-EN ISO 10140-2: Rw = 27 (0;-2) dB.

Finish:

- Anti-corrosive in extruded aluminum.
- RAL 7016 supplied as standard. Any other RAL can be supplied on demand.
- A decorative frame weighing up to 25 kg can be screwed on to the upper opening (A) models.

Actuator:

- Reliability greater than 20,000 dual cycles.
- Supply voltage at 230 V AC 50/60 Hz.
- Working temperature: -25 °C +60 °C.
- Protection at the leading edge when closing the hatch.
- The stop in the closed position is regulated by an electronic limit switch.

On request:

- Actuator with 24 V DC supply voltage.

Order code

From size 40 to size 56

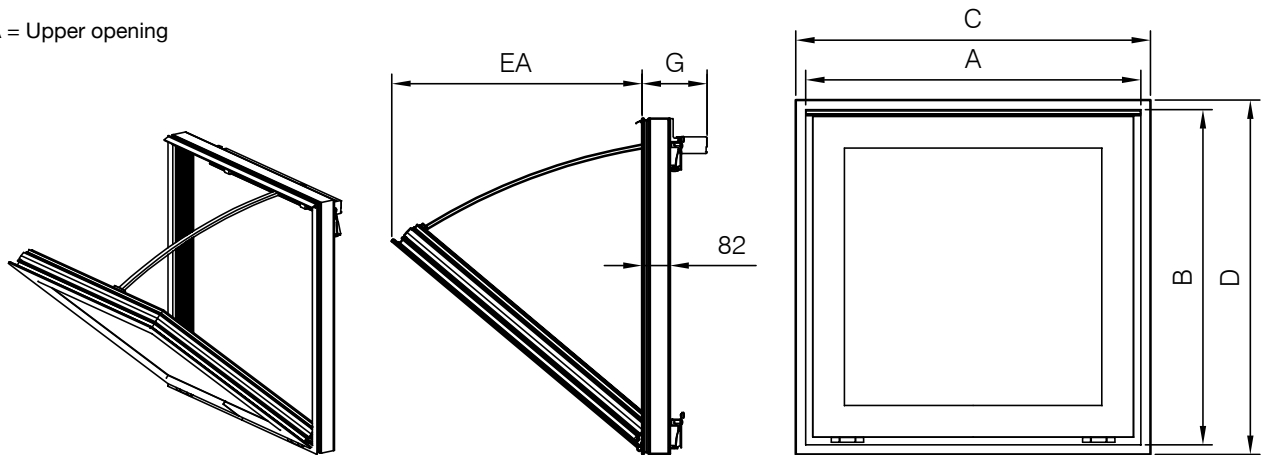
WALL/FLAP	—	A/B	—	56
↓		↓		↓
WALL/FLAP: Aluminum hatch with motorised opening		Hatch opening A/B = Installation in upper or lower opening		Impeller diameter in cm

From size 63 to size 125

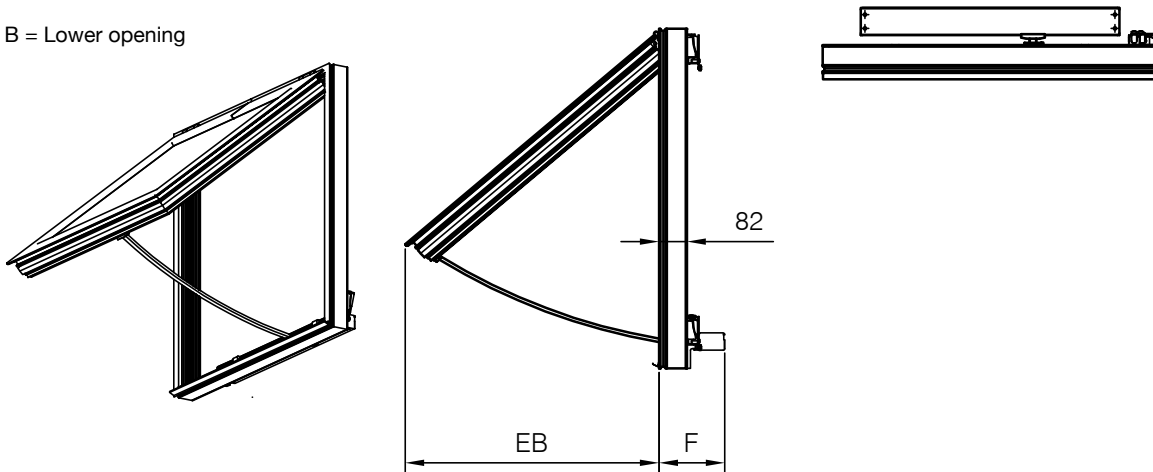
WALL/FLAP	—	A	—	125
↓		↓		↓
WALL/FLAP: Aluminum hatch with motorised opening		Hatch opening A = Upper (bottom hinges) B = Lower (top hinges)		Impeller diameter in cm

Dimensions mm

A = Upper opening



B = Lower opening



	A	B	C	D	EA	EB	F	G	Approx. weight (Kg)	Applicable to
WALL/FLAP-40-45	640	590	650	600	460	460	160	160	12	Diameters 40 and 45
WALL/FLAP-50-56	690	690	700	700	551	551	160	160	14	Diameters 50 and 56
WALL/FLAP-63-71-80	990	990	1000	1000	875	875	185	240	22	Diameters 63, 71 and 80
WALL/FLAP-90-100	1190	1190	1200	1200	922	922	185	240	27	Diameters 90 and 100
WALL/FLAP-125	1490	1490	1500	1500	1176	955	185	240	42	Diameters 125

(C x D) Nominal size of the wall opening.
 FA is the opening when the hatch is upper opening.
 FB is the opening when the hatch is lower opening.