

WALL/FLAP

Aluminum hatch with motorised opening



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

Characteristics:

- 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 $0.89 \text{ W/m}^2\text{K}$.
 - 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: $R_w = 27 (0;-2) \text{ dB}$.

Finish:

- Anti-corrosive in extruded aluminum.
- RAL 7024M 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:

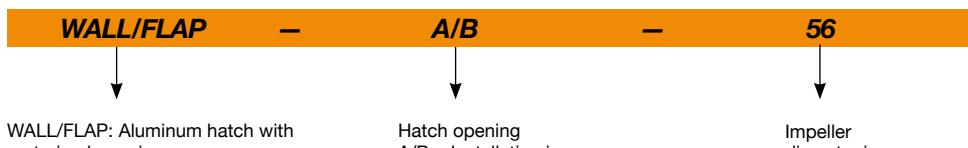
- Reliability greater than 20,000 dual cycles.
- Supply voltage at 230 V AC 50/60 Hz.
- Working temperature: -25 °C +60 °C.
- Protection at the leading edge when closing the hatch.
- The stop in the closed position is regulated by an electronic limit switch.

On request:

- Actuator with 24 V DC supply voltage.

Order code

From size 40 to size 56

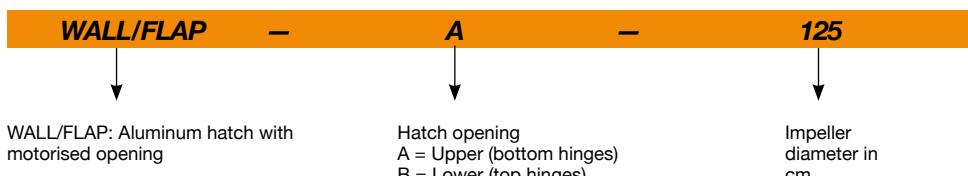


WALL/FLAP: Aluminum hatch with motorised opening

Hatch opening
A/B = Installation in upper or
lower opening

Impeller
diameter in cm

From size 63 to size 125



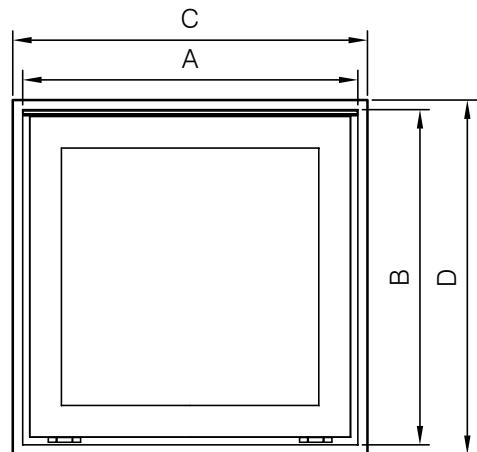
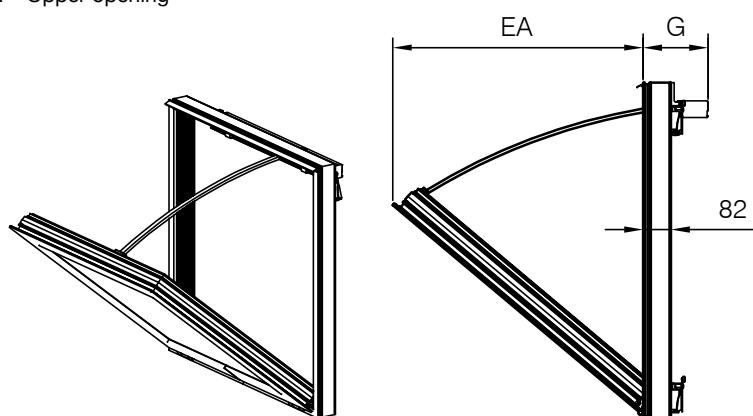
WALL/FLAP: Aluminum hatch with motorised opening

Hatch opening
A = Upper (bottom hinges)
B = Lower (top hinges)

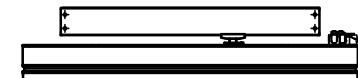
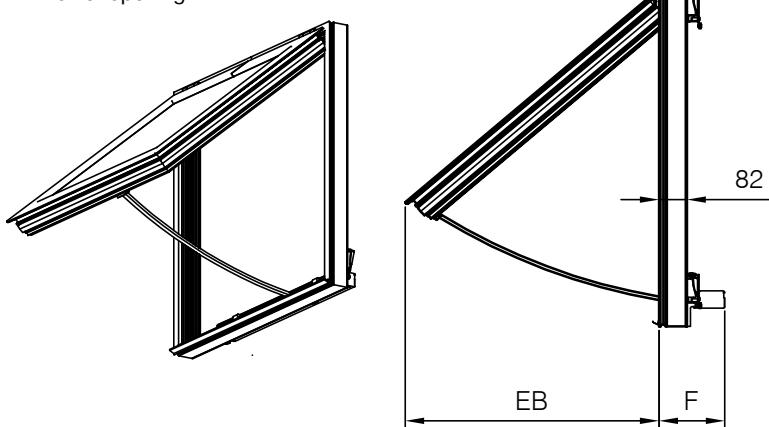
Impeller
diameter in
cm

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.

EA is the opening when the hatch is upper opening.

EB is the opening when the hatch is lower opening.