



CLASSIC SAX

Window / Wall Mounted
Axial Fan

CLASSIC SAX

Product Overview

- 2 standard sizes 230mm and 305mm
- Air volume flow rates up to 0.53 m³/s
- Static pressures up to 80 Pa
- Suitable for operating temperatures up to +40°C
- Available in **AC**



Available in 2 sizes with a 5 speed reversible controller which allows a range of adjustment if duties are under or over achieving.

Intelligent Design

The SAX is designed for installation into windows, panels, ceilings, as well as most solid or cavity walls.

Easy Installation

Designed and supplied with all the necessary fixings, which means 'easy fix mounting' by one installer alone for the complete installation of the fan.

Corrosion Resistance

Units are manufactured from shock proof, heat resistant white plastic with a temperature stability of +107°C, robust, durable and non corrosive, with internal and external finger proof grille.

Weather Resistance

Units are splash proof with IPX4 protection as required under current electrical regulations.

Warranty

Each SAX unit has a two year warranty.

Construction

All 'built in' units have a telescopic wall liner for installations between 240mm and 315mm and 5m 4 core cable to assist installation.

Motor

Motors have sealed for life, self-lubricating bearings which do not require ventilation. They are sealed in a housing, ensuring quiet operation of the fan. Motors are Class B insulated to EN 60034-5 and are connected in accordance with EN60335-1, double insulated with in-built thermal overload protection. The range is suitable for operating temperatures up to +40°C.

Impeller

Axial impellers are supplied with fixed blade angles to meet the required duty. The impeller construction comprises of white plastic.

Typical Applications

- Pubs
- Restaurants
- Offices
- Kitchens
- Factories
- Schools
- Shops

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CLASSIC SAX



Performance & Electrical Data

Single Phase 220V to 240V / 50Hz

Product Code	Speed r/min	Airflow m ³ /s	Pressure Pa	Motor Electrical Data		dBA @ 3m	
				Peak Amps	Input W		
SAX23/9*	1350	0.23	75	0.20	45	Inlet	49
SAX30/12*	1200	0.53	80	0.39	90	Inlet	51

* Units that are suffixed with an A include a silent operated shutter. These are either intake only, extract only or both (in conjunction with a double pole switch). Units that are suffixed with an AR and ARB include silent operated shutters. These units are five speed extract and supply, operated through a control provided with the unit. Units suffixed with ARB include a telescopic steel wall liner

Data provided is at standard air density of 1.2 kg/m³.
Exempt from ErP 327/2011 of the European Parliament. All units are below 125W.
Peak Amps @ 230V / 1PH / 50Hz.

The overall A-weighted sound pressure level is at a distance of 3m with spherical free-field propagation. It is expressed in dB re-20μPa and is presented for comparative purposes only.

CLASSIC SAX

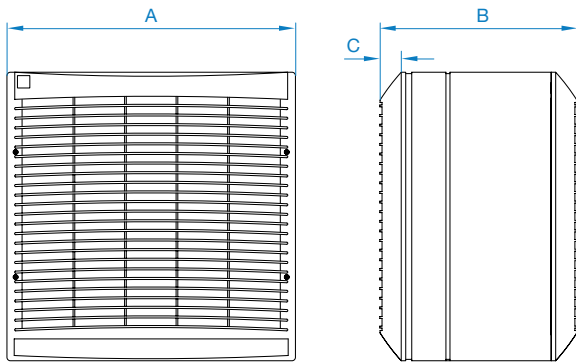


Dimensional Data

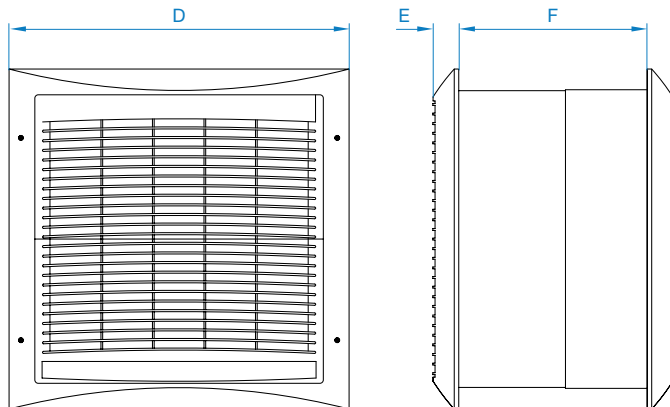
Single Phase

Product Code	Fan Size	A	B	C	D	E	F	Weight kg
SAX23/9A	9	340	200	40	-	-	-	5
SAX23/9AR	9	340	200	40	-	-	-	6
SAX23/9ARB	9	-	-	-	415	40	240-315	11
SAX30/12A	12	420	230	40	-	-	-	8
SAX30/12AR	12	420	230	40	-	-	-	9
SAX30/12ARB	12	-	-	-	495	40	240-315	15

WINDOW / WALL MOUNT (A / AR WINDOW)



WALL MOUNT (ARB MODEL)



Dimensions are in mm.

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