

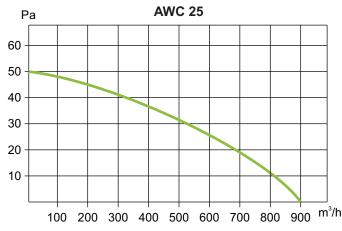


#### **Feature**

- Low noise.
- Easy installation, service and clean.
- Waterproof motor.
- Be able to speed controllable.
- By louver and automatic shutter
- · Compact design.
- · Can be installed directly on the wall.
- Standard motor range is protected to IP44, class B insulation.

#### **Performance Curve**





#### **General Information**

The AWC series is a range of wall exhaust fans for bathroom, shopping malls, hotels, living room, office, store, laundries, toilet and general exhaust applications. Available in four size to suit small and large rooms.

#### **Construction Information**

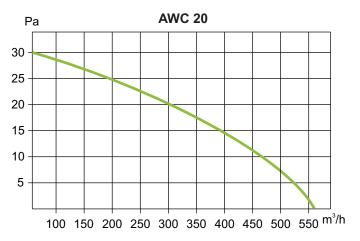
The casing is used brand new good quality resin material.

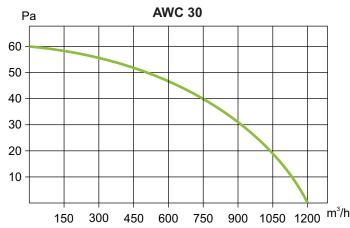
The fan is fitted with high efficiency axial impeller driven by long life motor with sealed for life bearing.

The motor is made of 100% copper coil and fitted with high quality ball bearing, high efficiency, low noise, maintenance free and long service life. Equipped with thermal overload protection.

## **Testing**

The performance has been tested in accordance with ISO 5801. The sound data has been determined by testing to ISO 13347-2. The fans have passed QCVN 04:2009/BKHCN (IEC 60335) standard for electric safety.







#### **Performance Parameters**

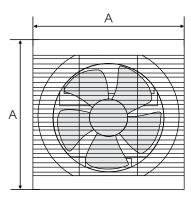
Model	Max. Air Volume (m³/h)	Power (W)	Speed (rpm/min)	Voltage (V/P/Hz)	Noise dBA (at 3m)	Installation (mm)	Weight (Kg)
AWC 15	300	25	1390	220/1/50	35	205x205	2.0
AWC 20	560	30	1300	220/1/50	39	255x255	3.0
AWC 25	900	35	1200	220/1/50	45	305x305	4.0
AWC 30	1200	45	1000	220/1/50	49	355x355	4.5

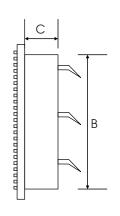
Blade

Front cover

Grille

## **Dimension Information**





Model	Α	В	С
AWC 15	245	200	150
AWC 20	295	250	150
AWC 25	345	300	150
AWC 30	400	350	150

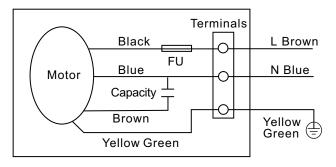
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#### All dimensions in mm.

Fan

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# **Wiring Diagram**



## **Installation Method**

- Take care of direction of air flow shown by arrow stickers.
- Make a frame and install it to the wall. The sizes of frame and hole refer to the above dimension sheet.
- Install the fan with screws to the frame (refer to the right picture).

