

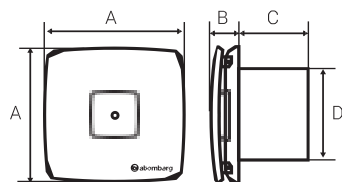
## MAINTENANCE CAUTIONS

1. Make sure the fan is switched off before cleaning
2. Never allow to use petrol, benzene or any other chemicals to clean the fan.
3. Never allow the water to contact the electrical parts such as switch, motor.
4. Never allow to immerse the blades of other resin parts of fan in hot water over 60°C.
5. If the supply cord damaged, it must be replace by the manufacturer, its service agent or similarly qualified person in order to avoid a hazard.
6. Means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules. It shall be allowed disconnection of the appliance from the supply after installation.
7. This appliance can not be used by people who have any physical weaknesses, response retardation, unless they are supervised by responsible person in safe conditions. Children should be supervised to ensure that they do not play with the appliance.

## PERFORMANCE

Sweep (mm)	Power (W)	Input Voltage (V)	RPM	Air Delivery CMM (m <sup>3</sup> /min)	Power Factor	Service Value (CMM/W)	Speed
150	7.5	140-285	2150	TBD	NA	-	-

## DIMENSIONS



### Specifications:

- A: 195 X 195
- B: 32
- C: 120
- D: 145



## EXHAUST FAN STUDIO +



## OPERATION MANUAL

Please read this manual carefully  
to operate this fan

## DESCRIPTIONS

The range of the Ventilator fans are designed for bathroom, family steamer shower rooms, bedroom, hotel, office, etc...

### Installation purpose:

Meanwhile, the series fans are installed by the people to institute of traditional round exhaust fan type of markets step by step to leading the modern house-hold living.

## LOCATION & INSTALLATION CAUTIONS

1. Assure the fan's location to be as higher as possible, i.e. minimum height is not less than 2.3m from the ground.
2. Assure the fans to be installed opposite to the main sources of air replacement with at least 30mm from the corner of wall and ceiling.
3. Assure the fans to be mounted as close to the sources of steams or outdoor as possible, but far enough from anyone using a bath or shower so not to be touched.
4. If the fan are to be installed in a room with a gas fire, wall heater with a non-balance flue, there must be enough availability of air replacement so that no air is drawn back through shutter.

## WALL INSTALLATION

1. Ensure to use the right voltage shown in the label before connecting the power source.
2. Cut an appropriate size hole in the wall, ensure there are no cables or pipes buried in the wall while cutting. The external and internal wall flush, allow the duct to slope slightly to the external wall, this will allow drainage of any ingress from rains, make the hole with motor and allow to set before connecting with the installation.
3. Remove the front cover of fan and position it against the wall and mark the four fixing points and cable entry, then to drill to suit.
4. Bring the cable to the unit via a double pole switch with a minimum 3mm separate on all poles.

5. Bring the main cable through the cable entry and fix the fan body into position.
6. Fix the front cover then try to operate the fan to ensure if it is installed well.

## GLASS-WINDOW INSTALLATION

1. Remove the cover and position the fan against the window glass and mark the four fixing points and the cable entry, then out the suit.
2. Bring the cable to the unit via double pole switch with a minimum 3mm separate on all poles.
3. Use the glass glue to fix the fan body and let the glass glue dry for 3 minutes, then the fan will be firmly mounted in glass or use the dry double-face sticker to stick the fan body on glass.

### Remarks:

Use sticker to install the fan, it is a must to ensure the fan can work well.

## WIRING

- L - connecting to the live.
- N - connecting to the neutral.
- ⊕ - connecting to the earth.



### WARNING

Must switch off the mains supply before any installation.



### NOTICE

Wiring works must be carried by a qualified electrician.