

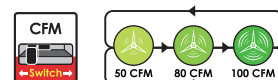
Project : _____

Type : _____

Drawn by : _____

Catalogue No. : _____

Date : _____



Specifications

| Model No. | | <input type="checkbox"/> VO-FN4W14-DC-3SPD |
|------------|--------------------------------|---|
| General | Volts | AC 120V/60Hz |
| | Watts | 6W/9W/14W |
| | Amps(Current) | 0.07A/0.13A/0.18A |
| | Life Span | 5000 hours |
| | Static Pressure in inches w.g. | 0.1 |
| | Air Volume | 50/80/100 CFM |
| | Speed | / |
| | Noise | 0.3/0.7/1.1 Sones |
| Electrical | Motor Type | DC Motor |
| | Type of Motor Bearing | Ball Bearing |
| | Power Factor | <1 |
| | Operation Position | Horizontal |
| | Thermal Fuse Protection | Yes |
| | Temperature Rise | <70K |
| | Capacity | / |
| | Power Cord | cUL Listed 18AWG Power Cord |
| Physical | Housing Dimension | 10-1/4x10-1/4x3-3/8inch |
| | Grille Dimension | 13x13inch |
| | Duct Dimension | 4 inch oval |
| | Housing Material | 0.5mm Galvanized Steel Original / Silver Finish |
| | Grille Material | ABS Plastic |
| | Wheel Impeller Material | PP+10%GF |
| Compliance | Safety Listing | cETL-Listed |
| | Energy Star | Yes |
| | HVI | Yes |

Features & Specifications

Construction

- Galvanized-steel housing protects from moisture erosion for long term.
- The wheel impeller made of flame retardant polypropylene reduce damage and risk of fire accident.
- Elegant grille design compliments any décor; built-in damper reduces back drafting
- Thermal Fuse effectively protects from risking electric leaking.
- Dual ball bearing motor made of high-quality stainless steel ensure smooth rotation and reduce friction.

Mounting

- Ceiling mount. Mounting foldable ears and hanger bars assist for new construction and retrofit.

Performance Data

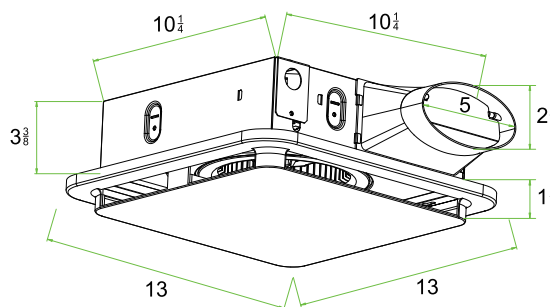
- 50/80/100 CFM, Powerful ventilation to remove moisture and reduce the risk of mold or mildew in most full baths
- 0.3/0.5/0.9 Sones for whisper quiet operation
- 18/24/26 watt for energy saving.

Compliances

- cETL listed for use in insulated ceilings (type I.C.) and HVI-2100 certified for safety
- cETL listed for use over bathtubs or showers when connected to GFCI-protected branch circuit (not included)
- ENERGY STAR ® certified for energy efficiency & savings

Dimensions & Weights

| Model | VO-FN4W14-DC-3SPD |
|--------------------------|---|
| Housing Diameter in.(cm) | 10 1/4"x10 1/4"x3 3/8" (26 x 26 x 8.5 cm) |
| Grille Diameter in.(cm) | 13" x 13" (33 x 33 cm) |
| Net weight kgs(lbs) | 3.16 kgs (6.97 lbs) |



Product Details

- FR-PP plastic wheel impeller

- 4 in. duct connector with damper

- Junction box with live wire, neutral wire and ground wire included

- Air volume control knob

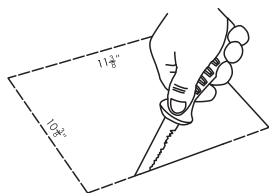
- 0.8mm thickness hanger bars

- 0.6mm thickness galvanized steel housing

- ABS plastic grille

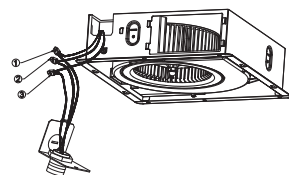
Simple installation manual drawing

a.



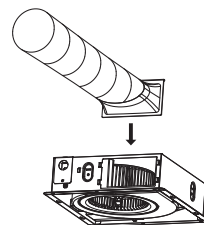
Measure and cut the ceiling opening

b.



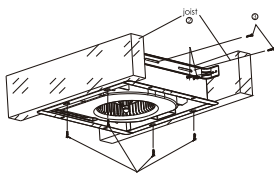
Connect the house and fan wires

c.



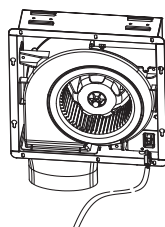
Attach the duct

d.



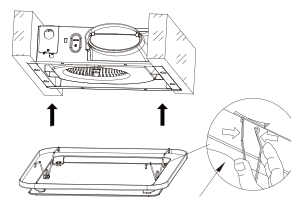
Mount the fan housing

e.



Plug fan in the power

f.



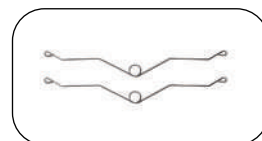
Install the panel

Accessories (packed within box)

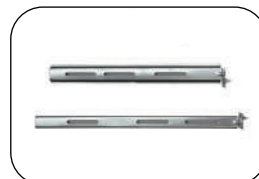
| Order Code | Compatible with | Order Option |
|------------------|-------------------|--------------|
| Hanger Bar | VO-FN4W14-DC-3SPD | Included |
| Screw ST4X30 | | Included |
| Mounting Spring | | Included |
| 4 inch Connector | | Included |
| 4 inch Oval Duct | | Included |
| Damper | | Included |



Screw ST4X30



Mounting Spring



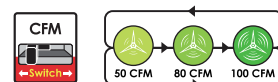
Hanger Bar



4 inch Connector
Damper



4 inch Oval Duct



Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Votatec customer service representative to confirm inventory levels at time of order

