

ReVent[®]

Ventilation Fans



Fan Performance

High Airflow
Low Sound

ReVent is the perfect blend of high performance, innovative design and easy installation. Models range from 50-150 CFM and offer LED Lighting, smart humidity sensing and timer features.



Shield Design

Modern | Instead of an outdated “grille”, ReVent has introduced the modern, designer “shield”.

Clean | The smooth, solid surface allows for easy cleaning. Traditional grilles gather dust and other air pollutants that restrict incoming air. ReVent pulls air from the side, increasing airflow and overall performance, pushing dust and floating particles outside of the home.

Paintable | The shield is paintable to match any décor.

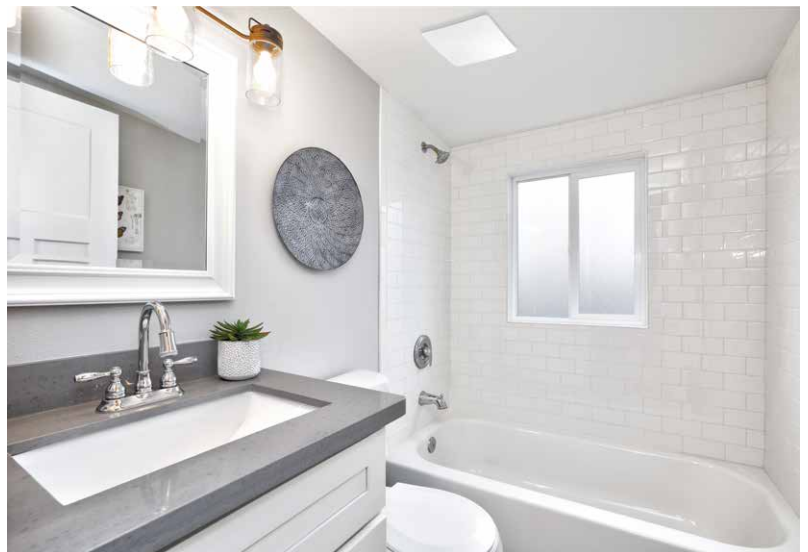


Shield



LED Shield

StayCleanShield™



LED Lighting



Bright white LED lighting | The pure white LED Lighting illuminates the room similar to natural lighting

Color Temperature | 2700 Kelvin (Warm White), 4000 Kelvin (Bright White), 5000 Kelvin (Daylight)

Brightness | 1000 Lumens

Color Display | 93 Color Rendering Index (CRI)

Dimmable | Compatible with most dimmer switches



Adjust Color of Light with Integrated Switch

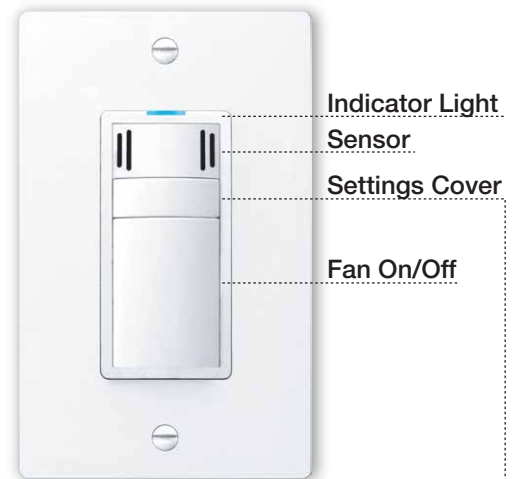
Smart Control

Smart Humidity Detection | Unlike humidity sensors mounted in the fan that only detect humidity percentage levels, ReVent detects relative humidity and temperature to control the condensation level in the room automatically. The sensor tracks temperature and humidity over the past days and returns your room back to its normal dry level every time. Used to comply with California Title 24.

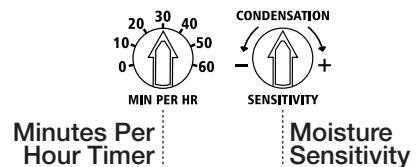
Manual | ON/OFF control with its large and easy to find designer button.

Minutes Per Hour Timer | Can be set to run the fan from 0 to 60 minutes every hour. The MPH Timer is used to comply with ASHRAE 62.6, to keep fresh air coming into the home.

Tamper-Proof Settings | Timer and sensor settings are concealed beneath a tamper-proof cover.



Timer and Sensor Settings



Minutes Per Hour Timer

Moisture Sensitivity

Installation

SheetLock®

INSTALLS IN HALF THE TIME*



Remodel

SheetLock® is an innovative, time-saving installation. You never need attic access. ReVent installs completely from the room-side in half the time – saving labor/cost. The tabs mount the fan directly to sheetrock – no mounting screws or wood needed.



Holding tabs hold the fan from above the sheetrock



Securing tabs press against the sheetrock, securing fan in place



Watch Remodel Video

New Construction

ReVent includes traditional joist hangers for mounting directly to the ceiling joist or trusses during framing stages.



Joist hangers attach with screws to trusses or joists



Secured and Protected



Watch New Construction Video

*Based on traditional joist fan mounting systems

Models

ReVent Ventilation Fan



| MODEL | CFM | SONE |
|--------|-----|------|
| RVS50 | 50 | 0.5 |
| RVS70 | 70 | 0.9 |
| RVS80 | 80 | 0.7 |
| RVS90 | 90 | 0.7 |
| RVS110 | 110 | 0.9 |
| RVS130 | 130 | 0.9 |
| RVS150 | 150 | 1.3 |

ReVent with LED Lighting



| MODEL | CFM | SONE |
|--------|-----|------|
| RVL50 | 50 | 0.5 |
| RVL70 | 70 | 0.9 |
| RVL80 | 80 | 0.8 |
| RVL90 | 90 | 0.7 |
| RVL110 | 110 | 0.8 |
| RVL130 | 130 | 0.8 |
| RVL150 | 150 | 1.2 |

ReVent with Humidity Sensing



| MODEL | CFM | SONE |
|---------|-----|------|
| RVSH50 | 50 | 0.5 |
| RVSH70 | 70 | 0.9 |
| RVSH80 | 80 | 0.7 |
| RVSH90 | 90 | 0.7 |
| RVSH110 | 110 | 0.9 |
| RVSH130 | 130 | 0.9 |
| RVSH150 | 150 | 1.3 |

ReVent with LED Lighting and Humidity Sensing



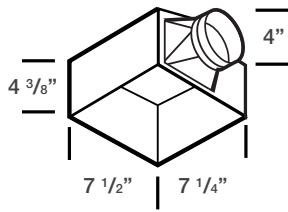
| MODEL | CFM | SONE |
|---------|-----|------|
| RVLH50 | 50 | 0.5 |
| RVLH70 | 70 | 0.9 |
| RVLH80 | 80 | 0.8 |
| RVLH90 | 90 | 0.7 |
| RVLH110 | 110 | 0.8 |
| RVLH130 | 130 | 0.8 |
| RVLH150 | 150 | 1.2 |

| | MODEL | CFM | SONE | SHEETLOCK | LED LIGHTING | HUMIDITY SENSING | ENERGY STAR | AMPEX | HVI CERTIFIED | GREEN 24 HRS | UL LISTED E70000 |
|--------------------|---------|-----|------|-----------|--------------|------------------|-------------|-------|---------------|--------------|------------------|
| 50 _{CFM} | RVS50 | 50 | 0.5 | ✓ | - | | | ✓ | ✓ | ✓ | ✓ |
| | RVL50 | 50 | 0.5 | ✓ | 1K Lumen | | | ✓ | ✓ | ✓ | ✓ |
| | RVSH50 | 50 | 0.5 | ✓ | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | RVLH50 | 50 | 0.5 | ✓ | 1K Lumen | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 70 _{CFM} | RVS70 | 70 | 0.9 | ✓ | - | | | ✓ | ✓ | ✓ | ✓ |
| | RVL70 | 70 | 0.9 | ✓ | 1K Lumen | | | ✓ | ✓ | ✓ | ✓ |
| | RVSH70 | 70 | 0.9 | ✓ | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | RVLH70 | 70 | 0.9 | ✓ | 1K Lumen | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 80 _{CFM} | RVS80 | 80 | 0.7 | ✓ | - | | | ✓ | ✓ | ✓ | ✓ |
| | RVL80 | 80 | 0.8 | ✓ | 1K Lumen | | | ✓ | ✓ | ✓ | ✓ |
| | RVSH80 | 80 | 0.7 | ✓ | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | RVLH80 | 80 | 0.8 | ✓ | 1K Lumen | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 90 _{CFM} | RVS90 | 90 | 0.7 | ✓ | - | | | ✓ | ✓ | ✓ | ✓ |
| | RVL90 | 90 | 0.7 | ✓ | 1K Lumen | | | ✓ | ✓ | ✓ | ✓ |
| | RVSH90 | 90 | 0.7 | ✓ | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | RVLH90 | 90 | 0.7 | ✓ | 1K Lumen | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 110 _{CFM} | RVS110 | 110 | 0.9 | ✓ | - | | | ✓ | ✓ | ✓ | ✓ |
| | RVL110 | 110 | 0.8 | ✓ | 1K Lumen | | | ✓ | ✓ | ✓ | ✓ |
| | RVSH110 | 110 | 0.9 | ✓ | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | RVLH110 | 110 | 0.8 | ✓ | 1K Lumen | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 130 _{CFM} | RVS130 | 130 | 0.9 | ✓ | - | | | ✓ | ✓ | ✓ | ✓ |
| | RVL130 | 130 | 0.8 | ✓ | 1K Lumen | | | ✓ | ✓ | ✓ | ✓ |
| | RVSH130 | 130 | 0.9 | ✓ | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | RVLH130 | 130 | 0.8 | ✓ | 1K Lumen | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 150 _{CFM} | RVS150 | 150 | 1.3 | ✓ | - | | | ✓ | ✓ | ✓ | ✓ |
| | RVL150 | 150 | 1.2 | ✓ | 1K Lumen | | | ✓ | ✓ | ✓ | ✓ |
| | RVSH150 | 150 | 1.3 | ✓ | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | RVLH150 | 150 | 1.2 | ✓ | 1K Lumen | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

50CFM

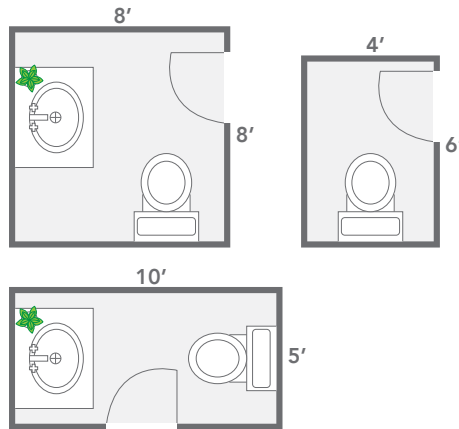
70CFM

Housing Dimensions



Suggested Rooms

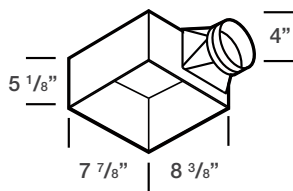
Half bath or water closet



| | |
|--------------------|------------------------------------------------------|
| Exhaust Diameter | 4 in (10.2 cm) |
| Voltage (volts) | 120 V |
| Frequency (hertz) | 60 Hz |
| Power (watts) | 5.7 W, 8.2 W (non-lighting), 5.9 W, 7.9 W (lighting) |
| Air Flow at 0.1 CW | 50 CFM, 70 CFM |
| Noise (sones) | 0.5, 0.9 sones |
| Shield Size | 9 3/4 x 9 3/4 in (24.8 x 24.8 cm) |

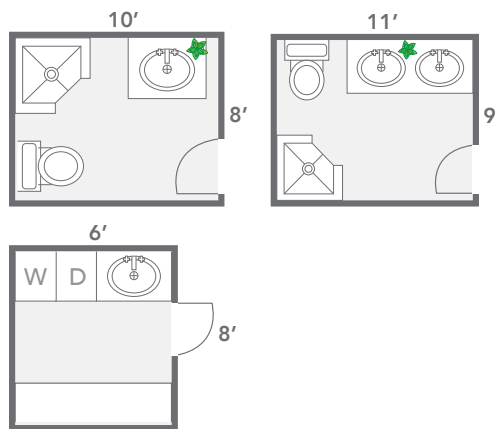
80CFM

Housing Dimensions



Suggested Rooms

Three-quarter bath or laundry



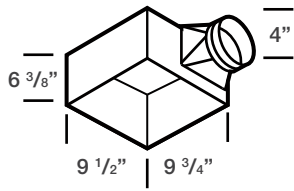
| | |
|--------------------|------------------------------------------------|
| Exhaust Diameter | 4 in (10.2 cm) |
| Voltage (volts) | 120 V |
| Frequency (hertz) | 60 Hz |
| Power (watts) | 19.9 W (non-lighting), 20 W (lighting) |
| Air Flow at 0.1 CW | 80 CFM |
| Noise (sones) | 0.7 sones (non-lighting), 0.8 sones (lighting) |
| Shield Size | 9 3/4 x 9 3/4 in (24.8 x 24.8 cm) |



90CFM

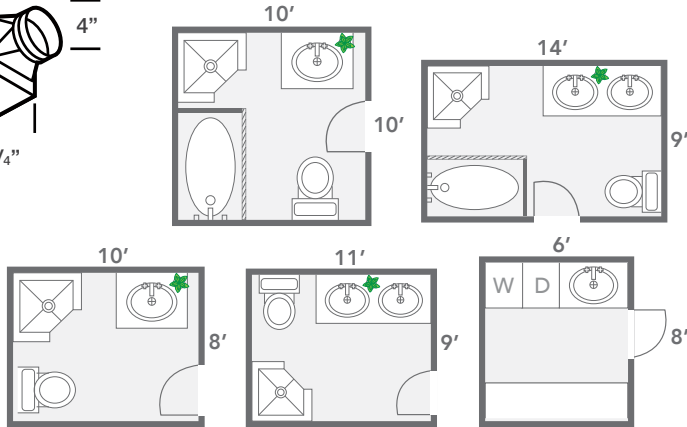
110CFM

Housing Dimensions



Suggested Rooms

Full bath, three-quarter bath, or laundry

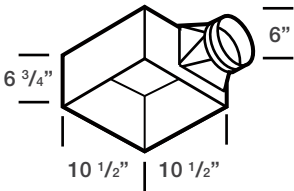


| | |
|--------------------|----------------------------------------------------------|
| Exhaust Diameter | 4 in (10.2 cm) |
| Voltage (volts) | 120 V |
| Frequency (hertz) | 60 Hz |
| Power (watts) | 23.2 W, 30 W (non-lighting), 29.9 W (lighting) |
| Air Flow at 0.1 CW | 90 CFM, 110 CFM |
| Noise (sones) | 0.7, 0.9 sones (non-lighting), 0.7, 0.8 sones (lighting) |
| Shield Size | 12 5/8 x 12 5/8 in (32.1 x 32.1 cm) |

130CFM

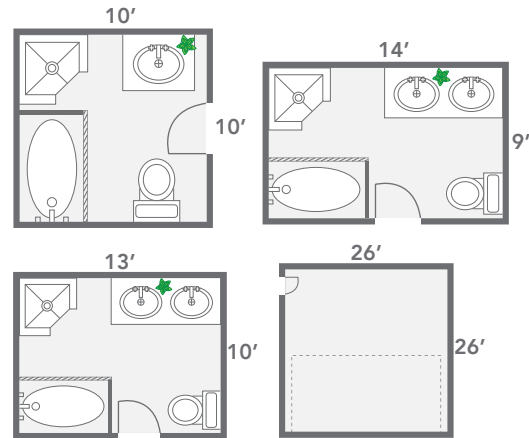
150CFM

Housing Dimensions



Suggested Rooms

Full bath, primary bath, or garage



| | |
|--------------------|----------------------------------------------------------|
| Exhaust Diameter | 6 in (15.24 cm) |
| Voltage (volts) | 120 V |
| Frequency (hertz) | 60 Hz |
| Power (watts) | 32.2 W, 37.5 W |
| Air Flow at 0.1 CW | 130 CFM, 150 CFM |
| Noise (sones) | 0.9, 1.3 sones (non-lighting), 0.8, 1.2 sones (lighting) |
| Shield Size | 13 3/8 x 13 3/8 in (34 x 34 cm) |





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U.S.A. and International Patent Pending

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