

INSTALLATION GUIDELINES

SURFACE MOUNT VENTS

Face On Vents & Surface Vents – Used where surface mount venting is needed or to cover openings where original installed vents have deteriorated. These vents are ideal for use where traditional framing members (studs) are 16" on center.

SURFACE MOUNT SCREEN VENT **FACE ON VENT** Material Material **Rough Opening** Size N.F.V. **Rough Opening** Size N.F.V. 16 in. x 4 in. 16 in. x 4 in. Galv. Steel 27.2 Sq. In. 14.5 in. x 2.5 in. Aluminum 27.2 Sq. In. 15 in. x 3 in 16 in. x 4 in. Galv. Steel 24 Sq. In. 15 in. x 3 in. N.F.V. Material N.F.V. **Rough Opening** Material **Rough Opening** 16 in. x 6 in. 16 in. x 6 in. Galv. Steel 48.9 Sq. In. 14.5 in. x 4.5 in. Aluminum 42 Sq. In. 15 in. x 5 in 16 in. x 6 in. 15 in. x 5 in. Galv. Steel 40 Sq. In. Size Material N.F.V. **Rough Opening** Size Material N.F.V. **Rough Opening** 16 in. x 8 in. Galv. Steel 70.7 Sq. In. 14.5 in. x 6.5 in. 16 in. x 8 in. Aluminum 56 Sq. In. 15 in. x 7 in 16 in. x 8 in. Galv. Steel 50 Sq. In. 15 in. x 7 in.

- 1. Opening measurements must be at least 1 inch smaller than the vent size.
- 2. Remove old vent and any loose debris from opening.
- 3. Apply a bead of sealant around inside of vent flange.
- 4. Fasten vent with nails or screws.

Face on Vent: Using the pre-punched fastener holes (6 per vent), secure vent using nails or flat head screws, long enough to secure to studs. To reduce corrosion, use aluminum fasteners with aluminum vents and galvanized with galvanized.

Surface Vent: Using the partial punched corner fastener guides (4 per vents), secure vent using galvanized nails or galvanized flat head screws, long enough to secure to studs.



CAUTION! Working above grade is inherently dangerous, be sure that proper fall protection measures are in place. When working with power tools, gloves and eye protection are absolutely required.

These installation guidelines are for use with typical or standard applications. It is always recommended to seek advice from a licensed professional, and to check with your local building inspector or building permit office for approvals and possible variations that may apply.