

SIZING NOTES

- 1. Louvers can be ordered by either the nominal (i.e. rough opening) dimensions or by the actual dimensions.
- 2. For nominal sized louvers, Price's standard practice is to leave a 1/4" (6mm) gap between the louver and the opening perimeter to allow for thermal expansion, to leave room for sealant and to compensate for irregularities in the sides of the opening.
- 3. For actual sized louvers, the louver will be manufactured to the ordered dimensions.

LOUVER FLANGES

- 1. Although flanges of various widths are available, the most common flange is $1\frac{1}{2}$ " (38mm). The flange width is defined as the width that exceeds the louver frame.
- 2. The external flange to flange dimensions are commonly referred to as the overall dimensions of the louver.

SIZING EXAMPLE

- 1. For a louver ordered with nominal sizing to a 48" by 48" opening, the actual louver size as manufactured would be $47\frac{1}{2}$ " by $47\frac{1}{2}$ ". (48" by 48" less 2 x 1/4" undersizing)
- 2. The overall size of this louver if ordered with $1\frac{1}{2}$ " flanges would be $50\frac{1}{2}$ " by $50\frac{1}{2}$ " (47 $\frac{1}{2}$ " by 47 $\frac{1}{2}$ " plus 2 x 1 $\frac{1}{2}$ " flanges) and the flanges would exceed the opening by $1\frac{1}{4}$ " all around.

