

| Nominal <br> Size | SM Frame |  | RD Frame $\dagger$ |  |  | RR Frame |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | D | F | D | E | F | $\mathbf{D}$ | F |
| $6(152)$ | $6(152)$ | $81 / 4(210)$ | $8(203)$ | $6(152)$ | $81 / 4(210)$ | $6(152)$ | $81 / 4(210)$ |
| $8(203)$ | $8(203)$ | $101 / 4(260)$ | $10(254)$ | $8(203)$ | $101 / 4(260)$ | $8(203)$ | $101 / 4(260)$ |
| $10(254)$ | $10(254)$ | $121 / 4(311)$ | $12(305)$ | $10(254)$ | $121 / 4(311)$ | $10(254)$ | $121 / 4(311)$ |
| $12(305)$ | $12(305)$ | $141 / 4(362)$ | $14(356)$ | $12(305)$ | $141 / 4(362)$ | $12(305)$ | $141 / 4(362)$ |
| $14(356)$ | $14(356)$ | $161 / 4(413)$ | $16(406)$ | $14(356)$ | $161 / 4(413)$ | $14(356)$ | $161 / 4(413)$ |
| $16(406)$ | $16(406)$ | $181 / 4(464)$ | $18(457)$ | $16(406)$ | $181 / 4(464)$ | $16(406)$ | $181 / 4(464)$ |
| $18(457)$ | $18(457)$ | $201 / 4(514)$ | $20(508)$ | $18(457)$ | $201 / 4(514)$ | $18(457)$ | $201 / 4(514)$ |
| $20(508)$ | $20(508)$ | $221 / 4(565)$ | $22(559)$ | $20(508)$ | $221 / 4(565)$ | $20(508)$ | $221 / 4(565)$ |
| $22(559)$ | $22(559)$ | $241 / 4(616)$ | $24(610)$ | $22(559)$ | $241 / 4(616)$ | $22(559)$ | $241 / 4(616)$ |
| $24(610)$ | $24(610)$ | $261 / 4(667)$ | $26(660)$ | $24(610)$ | $261 / 4(667)$ | $24(610)$ | $261 / 4(667)$ |
| $30(762)$ | $30(762)$ | $321 / 4(819)$ | $32(813)$ | $30(762)$ | $321 / 4(819)$ | - | - |

Inches are measured to the nearest 1/16" (2).

## DESCRIPTION:

1. Material: Heavy gauge aluminum construction with $1 / 2^{\prime \prime} \times 1 / 2^{\prime \prime}(13 \times 13)$ aluminum grid core is standard.
2. Model RECG Round Eggcrate Grille has been designed for use in commercial and industrial applications. It has a low air resistance and low noise levels. The RECG can be used for exhaust, return or supply applications. When the RECG is used as a supply device, the air exits as a column of air and has a natural expansion of $22^{\circ}$ included angle. This grille can be installed in a ceiling, on a wall or mounted on exposed ductwork.
3. Frame Type SM -

Concealed mounting system. Mounting screws are included.
Frame Type RD -
Frame slides cleanly over end of exposed duct work. Mounting screws are included.
Frame Type RR -
Frame slides cleanly into end of exposed duct work. Mounting screws are included.
4. Standard finish is AW Appliance White.

## OPTIONS:

Frame:

## Note:

$\dagger$ The RD frame model nominal size is $2^{\prime \prime}$ (51) smaller than the duct size it mounts to.
Example: A size 10 mounts on a 12" (305) duct.

| SCHEDULE TYPE |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| PROJECT ${ }^{\text {a }}$ Dimensions are in inches (mm). |  |  |  |  |
| ENGINEER | DATE | B SERIES | SUPERSEDES | DRAWING NO. |
| CONTRACTOR | 1-31-19 | RECG | 11-29-18 | RECG-1 |

