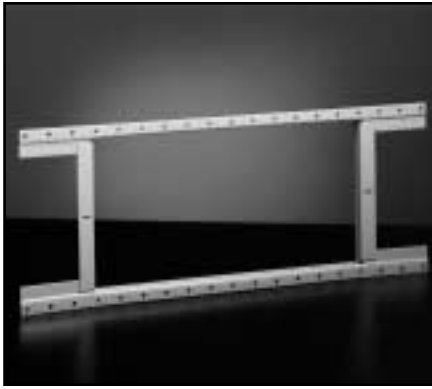


## Sidewall Registers & Grilles



### 3 Sidewall Stud Frame

- All-steel construction
- Extension arms fasten directly to studs
- Provides solid foundation for register and stackhead
- Permits good plaster base right up to frame

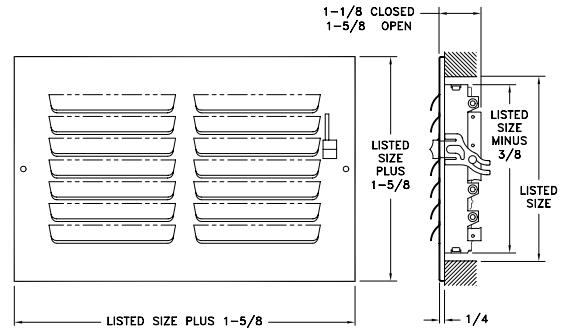
| 3 Available Sizes (in.) |       |    |    |    |    |
|-------------------------|-------|----|----|----|----|
| HT                      | WIDTH |    |    |    |    |
|                         |       | 10 | 12 | 14 | 24 |
| 4                       |       | X  |    |    |    |
| 6                       | X     | X  | X  | X  | X  |



### 301 Register

- All-steel one-piece stamped-face curved-blade construction
- One-way deflection
- One-way air pattern
- For sidewall or ceiling application
- Multi-shutter valve
- Listed heights 10" and larger require double valves
- Bright White enamel finish

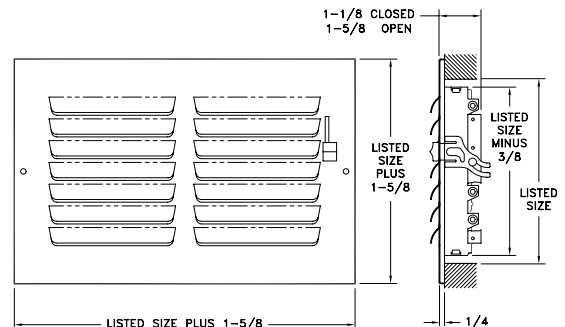
| 301 Available Sizes (in.) |       |   |   |    |    |
|---------------------------|-------|---|---|----|----|
| HT                        | WIDTH |   |   |    |    |
|                           |       | 6 | 8 | 10 | 12 |
| 4                         |       | X | X | X  | X  |
| 6                         | X     | X | X | X  | X  |
| 8                         |       | X | X | X  | X  |
| 10                        |       |   | X |    |    |
| 12                        |       |   |   | X  |    |



### A301 Register

- Aluminum one-piece stamped-face curved-blade construction
- For sidewall or ceiling application
- One-way deflection
- One-way air pattern
- Galvanized multi-shutter valve
- Listed heights 10" and larger require double valves
- Bright White enamel finish

| A301 Available Sizes (in.) |       |   |   |    |    |
|----------------------------|-------|---|---|----|----|
| HT                         | WIDTH |   |   |    |    |
|                            |       | 6 | 8 | 10 | 12 |
| 4                          |       | X | X | X  |    |
| 6                          | X     | X | X | X  | X  |
| 8                          |       | X | X | X  | X  |
| 10                         |       |   | X |    |    |

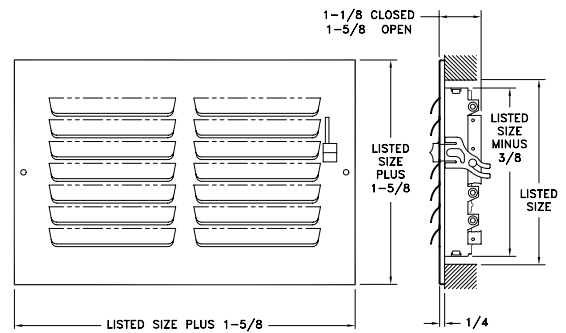




### 302 Register

- All-steel one-piece stamped-face curved-blade construction
- Two-way deflection
- Two-way air pattern
- For sidewall or ceiling application
- Multi-shutter valve
- Listed heights 10" and larger require double valves
- Bright White enamel finish

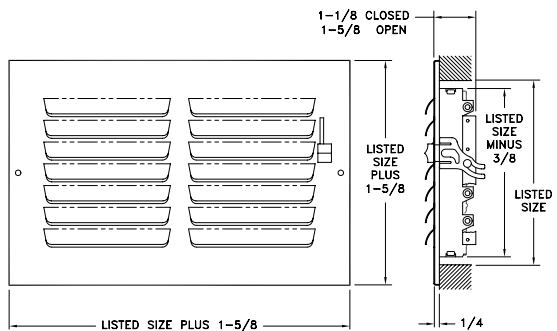
| 302 Available Sizes (in.) |       |    |    |    |
|---------------------------|-------|----|----|----|
| HT                        | WIDTH |    |    |    |
|                           | 8     | 10 | 12 | 14 |
| 4                         | X     |    |    |    |
| 6                         | X     | X  | X  | X  |
| 8                         | X     | X  | X  | X  |



### A302 Register

- Aluminum one-piece stamped-face curved-blade construction
- For sidewall or ceiling application
- Two-way deflection
- Two-way air pattern
- Galvanized multi-shutter valve
- Listed heights 10" and larger require double valves
- Bright White enamel finish

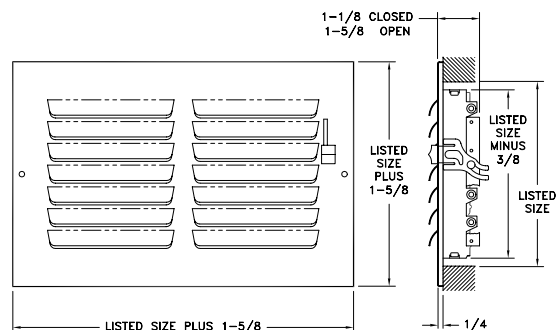
| A302 Available Sizes (in.) |       |    |
|----------------------------|-------|----|
| HT                         | WIDTH |    |
|                            | 10    | 12 |
| 6                          | X     | X  |
| 8                          |       | X  |
| 10                         | X     |    |



### 303 Register

- All-steel one-piece stamped-face curved-blade construction
- Three-way deflection
- Three-way air pattern
- For sidewall or ceiling application
- Multi-shutter valve
- Listed heights 10" and larger require double valves
- Bright White enamel finish

| 303 Available Sizes (in.) |       |   |    |    |    |    |
|---------------------------|-------|---|----|----|----|----|
| HT                        | WIDTH |   |    |    |    |    |
|                           | 6     | 8 | 10 | 12 | 14 | 16 |
| 4                         |       | X | X  |    | X  |    |
| 6                         | X     | X | X  | X  | X  | X  |
| 8                         |       | X | X  | X  | X  |    |
| 10                        |       |   | X  |    |    |    |
| 12                        |       |   |    | X  |    |    |



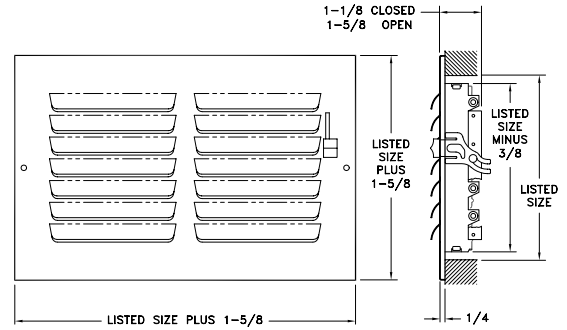
## Sidewall Registers & Grilles



### A303 Register

- Aluminum one-piece stamped-face curved-blade construction
- For sidewall or ceiling application
- Three-way deflection
- Three-way air pattern
- Galvanized multi-shutter valve
- Listed heights 10" and larger require double valves
- Bright White enamel finish

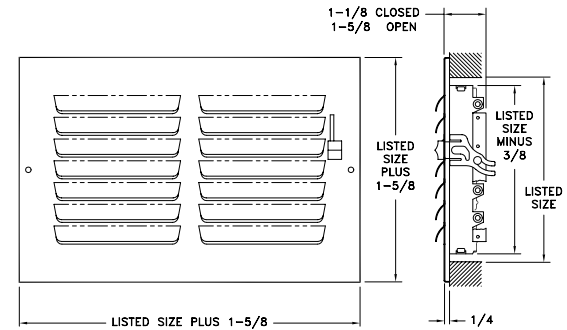
| A303 Available Sizes |       |   |   |    |    |
|----------------------|-------|---|---|----|----|
| HT                   | WIDTH |   |   |    |    |
|                      |       | 6 | 8 | 10 | 12 |
| 4                    |       | X |   |    |    |
| 6                    | X     |   | X | X  | X  |
| 8                    |       | X | X | X  |    |
| 10                   |       |   | X |    |    |
| 12                   |       |   |   | X  |    |



### 304 Register

- All-steel one-piece stamped-face curved-blade construction
- Four-way deflection
- Four-way air pattern
- For sidewall or ceiling application
- Multi-shutter valve
- Listed heights 10" and larger require double valves
- Bright White enamel finish

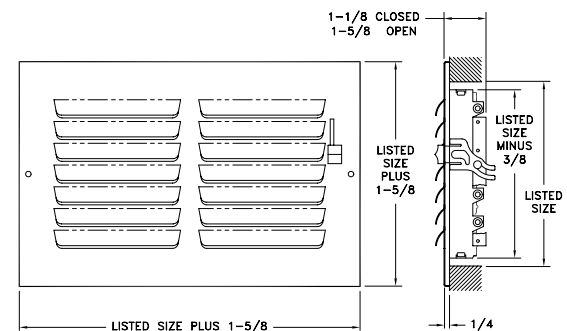
| 304 Available Sizes (in.) |       |   |   |    |    |
|---------------------------|-------|---|---|----|----|
| HT                        | WIDTH |   |   |    |    |
|                           |       | 6 | 8 | 10 | 12 |
| 6                         | X     |   |   |    |    |
| 8                         |       | X |   |    |    |
| 10                        |       |   | X |    |    |
| 12                        |       |   |   | X  |    |
| 14                        |       |   |   |    | X  |



### A304 Register

- Aluminum one-piece stamped-face curved-blade construction
- For sidewall or ceiling application
- Four-way deflection
- Four-way air pattern
- Galvanized multi-shutter valve
- Listed heights 10" and larger require double valves
- Bright White enamel finish

| A304 Available Sizes |       |   |   |    |    |
|----------------------|-------|---|---|----|----|
| HT                   | WIDTH |   |   |    |    |
|                      |       | 6 | 8 | 10 | 12 |
| 6                    |       | X |   |    |    |
| 8                    |       |   | X |    |    |
| 10                   |       |   |   | X  |    |
| 12                   |       |   |   |    | X  |

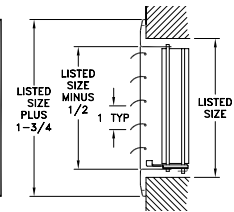
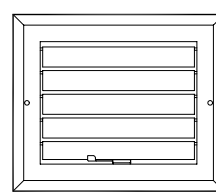
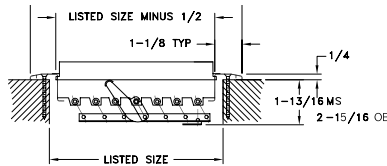




### A611MS/A611OB Register

- Aluminum construction
- For sidewall or ceiling application
- One-way deflection
- One-way air pattern
- Adjustable curved blades increase deflection control
- Galvanized multi-shutter valve or opposed-blade damper
- Bright White finish

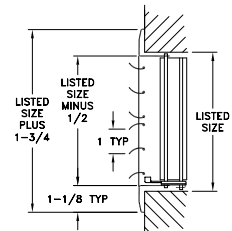
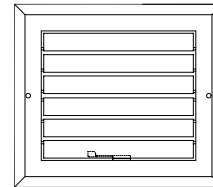
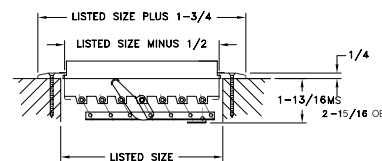
| A611 Available Sizes (in.) |       |   |   |    |    |
|----------------------------|-------|---|---|----|----|
| HT                         | WIDTH |   |   |    |    |
|                            |       | 6 | 8 | 10 | 12 |
| 4                          |       | X | X | X  |    |
| 6                          | X     |   | X | X  | X  |
| 8                          |       | X | X | X  | X  |
| 10                         |       |   | X |    |    |
| 12                         |       |   |   | X  |    |



### A612MS/A612OB Register

- Aluminum construction
- For sidewall or ceiling application
- Two-way deflection
- Two-way air pattern
- Adjustable curved blades increase deflection control
- Galvanized multi-shutter valve or opposed-blade damper
- Bright White finish

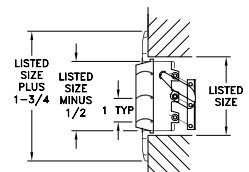
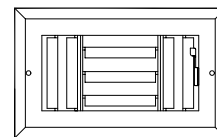
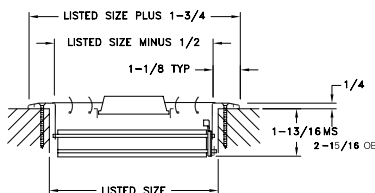
| A612 Available Sizes (in.) |       |   |    |    |
|----------------------------|-------|---|----|----|
| HT                         | WIDTH |   |    |    |
|                            |       | 8 | 10 | 12 |
| 6                          |       | X | X  | X  |
| 8                          | X     |   | X  | X  |
| 10                         |       | X |    |    |
| 12                         |       |   | X  |    |



### A613MS/A613OB Register

- Aluminum construction
- For sidewall or ceiling application
- Three-way deflection
- Three-way air pattern
- Adjustable curved blades increase deflection control
- Galvanized multi-shutter valve or opposed-blade damper
- Bright White finish

| A613 Available Sizes (in.) |       |   |   |    |    |
|----------------------------|-------|---|---|----|----|
| HT                         | WIDTH |   |   |    |    |
|                            |       | 6 | 8 | 10 | 12 |
| 4                          |       | X | X |    |    |
| 6                          | X     |   | X | X  | X  |
| 8                          |       | X |   | X  | X  |
| 10                         |       |   | X |    |    |
| 12                         |       |   |   | X  |    |
| 14                         |       |   |   |    | X  |



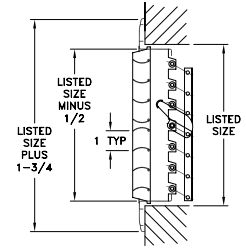
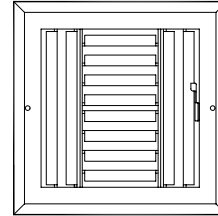
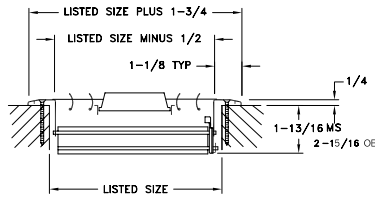
## Sidewall Registers & Grilles



### A614MS/A614OB Register

- Aluminum construction
- For sidewall or ceiling application
- Four-way deflection
- Four-way air pattern
- Adjustable curved blades increase deflection control
- Galvanized multi-shutter valve or opposed-blade damper
- Bright White finish

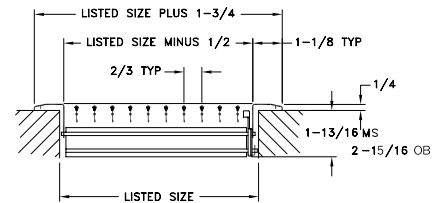
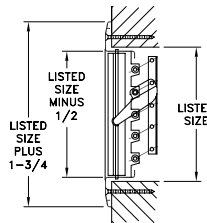
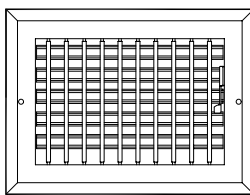
| A614 Available Sizes (in.) |       |   |    |    |    |
|----------------------------|-------|---|----|----|----|
| HT                         | WIDTH |   |    |    |    |
|                            | 6     | 8 | 10 | 12 | 14 |
| 6                          | X     |   |    |    |    |
| 8                          |       | X |    |    |    |
| 10                         |       |   | X  |    |    |
| 12                         |       |   |    | X  |    |
| 14                         |       |   |    |    | X  |



### A618MS/A618OB Register

- Aluminum construction
- Adjustable straight fins provides individual deflection control
- Stamped face margins eliminate mitered corners and rough edges
- Galvanized multi-shutter valve or opposed-blade damper
- Bright White finish

| A618 Available Sizes (in.) |       |   |    |    |    |
|----------------------------|-------|---|----|----|----|
| HT                         | WIDTH |   |    |    |    |
|                            | 6     | 8 | 10 | 12 | 14 |
| 4                          |       | X | X  | X  | X  |
| 6                          | X     | X | X  | X  | X  |
| 8                          |       | X | X  | X  | X  |
| 10                         |       |   | X  |    |    |
| 12                         |       |   |    | X  |    |
| 14                         |       |   |    |    | X  |

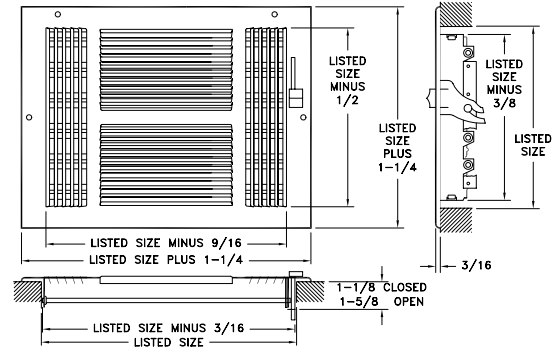




### 621 Register

- All-steel construction
- For heating or cooling
- Ideal for shallow duct installations
- Used for ceiling or sidewall installations
- Four-way deflection
- 1/3" spaced fins set at 20 degrees
- Multi-shutter valve
- 1-5/8" depth when fully opened
- Interlocking valve louvers for positive shut-off
- Bright White finish

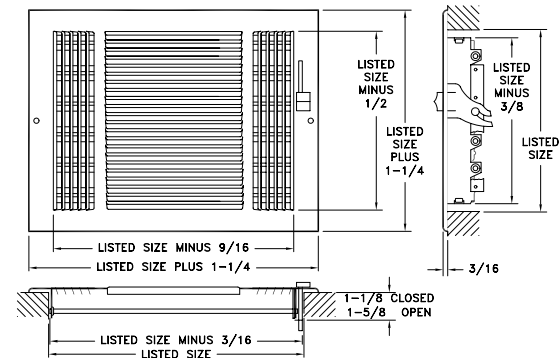
| 621 Available Sizes (in.) |       |   |    |    |    |    |
|---------------------------|-------|---|----|----|----|----|
| HT                        | WIDTH |   |    |    |    |    |
|                           | 6     | 8 | 10 | 12 | 14 | 16 |
| 6                         | X     |   |    |    |    |    |
| 8                         |       | X |    |    |    |    |
| 10                        |       |   | X  |    |    |    |
| 12                        |       |   |    | X  |    |    |
| 14                        |       |   |    |    | X  |    |
| 16                        |       |   |    |    |    | X  |



### 631 Register

- All-steel construction
- Ideal for shallow duct installations
- Used for ceiling or sidewall installations
- For heating or cooling
- Three-way deflection
- 1/3" spaced fins set at 20 degrees
- Multi-shutter valve
- 1-5/8" depth when fully opened
- Interlocking valve louvers for positive shut-off
- Bright White finish

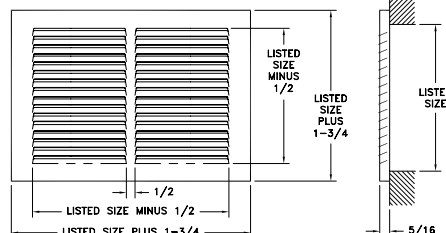
| 631 Available Sizes (in.) |       |    |    |    |    |
|---------------------------|-------|----|----|----|----|
| HT                        | WIDTH |    |    |    |    |
|                           | 8     | 10 | 12 | 14 | 16 |
| 4                         | X     | X  | X  | X  |    |
| 6                         | X     | X  | X  | X  | X  |
| 8                         |       | X  | X  | X  |    |



### 650 Return Air Grille

- All-steel construction
- 1/3" spaced fins set at 20 degrees
- Exceptional free area
- 5/16" Margin Turnback
- Bright White finish

| 650 Available Sizes (in.) |       |   |    |    |    |    |    |    |    |    |    |
|---------------------------|-------|---|----|----|----|----|----|----|----|----|----|
| HT                        | WIDTH |   |    |    |    |    |    |    |    |    |    |
|                           | 6     | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 24 | 30 | 36 |
| 4                         | X     | X | X  | X  | X  | X  |    | X  | X  | X  |    |
| 6                         | X     | X | X  | X  | X  | X  | X  | X  | X  | X  | X  |
| 8                         | X     | X | X  | X  | X  | X  | X  | X  | X  | X  | X  |
| 10                        | X     |   | X  | X  | X  | X  | X  | X  | X  | X  | X  |
| 12                        |       |   | X  | X  | X  | X  | X  | X  | X  | X  | X  |
| 14                        | X     | X | X  | X  | X  | X  | X  | X  | X  | X  | X  |
| 16                        |       |   |    | X  | X  | X  | X  | X  | X  | X  |    |
| 18                        |       |   |    | X  | X  |    | X  | X  | X  | X  |    |
| 20                        |       |   | X  | X  | X  | X  |    | X  | X  | X  |    |
| 24                        | X     |   | X  | X  | X  | X  | X  | X  | X  | X  |    |
| 25                        |       |   |    |    |    |    |    | X  |    |    |    |
| 30                        |       |   |    |    | X  |    |    | X  | X  | X  |    |



Contact factory for sizes not listed.  
**Note: When ordering, specify horizontal dimension first.**

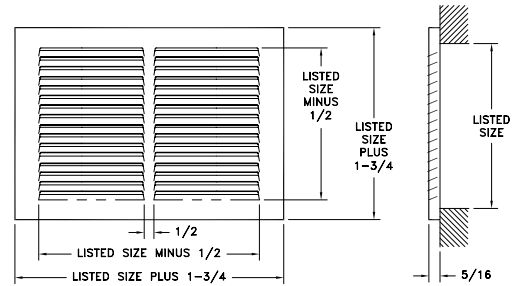
## Sidewall Registers & Grilles



### A650 Return Air Grille

- Aluminum construction
- 1/3" spaced fins set at 20 degrees
- Exceptional free area
- 5/16" Margin Turnback
- Bright White finish

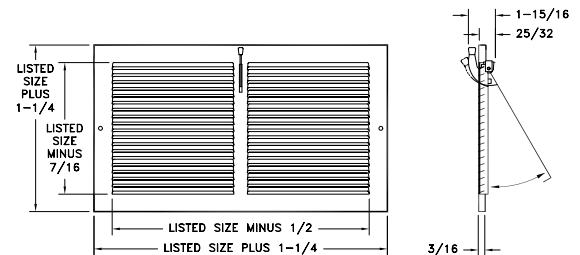
| A650 Available Sizes (in.) |       |   |    |    |    |
|----------------------------|-------|---|----|----|----|
| HT                         | WIDTH |   |    |    |    |
|                            |       | 6 | 10 | 12 | 14 |
| 6                          | X     |   | X  |    |    |
| 8                          |       |   |    | X  |    |
| 10                         |       | X |    |    |    |
| 12                         |       |   | X  |    | X  |
| 14                         |       |   |    | X  |    |



### 651 Register

- All-steel construction
- 1/3" spaced fins set at 20 degrees
- Positive volume-control damper
- Bright White finish

| 651 Available Sizes (in.) |       |   |    |    |
|---------------------------|-------|---|----|----|
| HT                        | WIDTH |   |    |    |
|                           |       | 8 | 10 | 12 |
| 4                         | X     | X | X  |    |
| 6                         | X     | X | X  | X  |

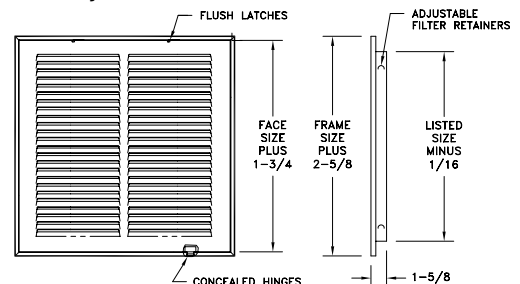


### 659 Return Air Filter Grille

- All-steel construction
- 1/3" spaced fins set at 20 degrees
- Effectively conceals filter
- Use standard 1" thick disposable filters (not included)
- Removable face for easy installation and cleaning
- Equipped with adjustable filter retainers
- Bright White finish

| 659 Standard Sizes (in.) |       |    |    |    |    |    |    |    |    |    |
|--------------------------|-------|----|----|----|----|----|----|----|----|----|
| HT                       | WIDTH |    |    |    |    |    |    |    |    |    |
|                          |       | 10 | 12 | 14 | 16 | 18 | 20 | 24 | 25 | 30 |
| 6                        |       | X  | X  |    |    |    | X  |    | X  |    |
| 8                        |       |    |    |    |    |    | X  |    | X  |    |
| 10                       | X     |    |    |    |    | X  | X  |    | X  |    |
| 12                       |       | X  |    |    | X  | X  | X  |    | X  |    |
| 14                       |       |    | X  |    |    | X  | X  | X  | X  | X  |
| 16                       |       |    |    | X  |    | X  | X  | X  | X  |    |
| 18                       |       |    |    |    | X  |    | X  |    | X  |    |
| 20                       | X     | X  | X  | X  |    | X  | X  | X  | X  |    |
| 24                       |       | X  | X  |    | X  | X  | X  |    | X  |    |
| 25                       |       |    | X  | X  |    | X  |    | X  |    |    |
| 30                       |       |    | X  | X  |    | X  | X  |    | X  |    |
| 36                       |       |    |    |    |    |    | X  |    |    |    |

Contact factory for sizes not listed.



Average face velocity = 390 fpm, based on filter capacity rating of 2 CFM per square inch of gross filter area. Free area averages 75% of grille core. For quick calculation free area (sq. in.) = listed width x height x .75

**Note:** When ordering, specify horizontal dimension first.

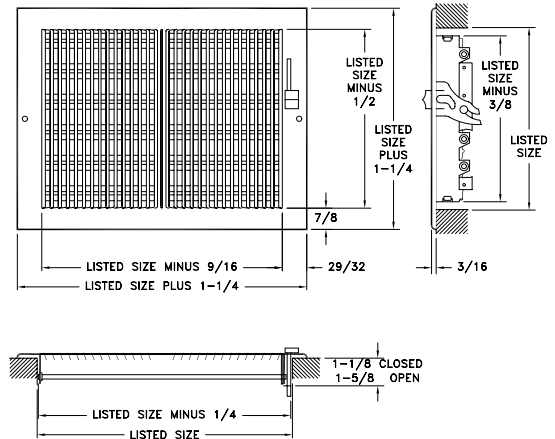


### 661 Register

- All-steel construction
- Used for ceiling or sidewall installations
- For heating or cooling
- Ideal for shallow duct installations
- Two-way deflection
- 1/3" spaced fins set at 20 degrees
- Galvanized multi-shutter valve
- 1-5/8" depth when fully opened
- Interlocking valve louvers for positive shut-off
- Bright White finish

| 661 Standard Sizes (in.) |       |   |    |    |    |    |    |    |    |    |
|--------------------------|-------|---|----|----|----|----|----|----|----|----|
| HT                       | WIDTH |   |    |    |    |    |    |    |    |    |
|                          | 6     | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 24 | 30 |
| 4                        | X     | X | X  | X  | X  | X  |    |    | X  |    |
| 5                        |       | X | X  | X  | X  |    |    |    |    |    |
| 6                        | X     | X | X  | X  | X  | X  | X  | X  | X  | X  |
| 8                        |       | X | X  | X  | X  | X  | X  | X  | X  | X  |
| 10                       |       |   | X  | X  |    |    |    |    |    |    |
| 12                       |       |   |    | X  |    |    |    |    |    |    |

**Note:** When ordering sidewall products, specify horizontal (width) dimension first.

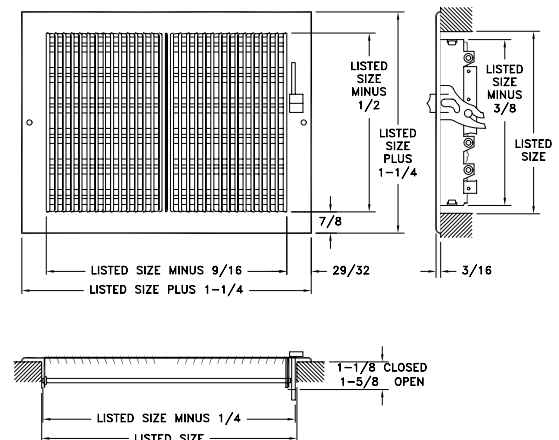


### A661 Register

- Stamped aluminum construction
- Used for ceiling or sidewall installations
- For heating or cooling
- Ideal for shallow duct installations
- Two-way deflection
- 1/3" spaced fins set at 20 degrees
- Galvanized multi-shutter valve
- 1-5/8" depth when fully opened
- Interlocking valve louvers for positive shut-off
- Bright White finish

| A661 Available Sizes (in.) |       |    |    |    |
|----------------------------|-------|----|----|----|
| HT                         | WIDTH |    |    |    |
|                            | 8     | 10 | 12 | 14 |
| 4                          | X     | X  | X  |    |
| 6                          |       | X  | X  | X  |

Contact factory for sizes not listed.





## Sidewall Registers & Grilles

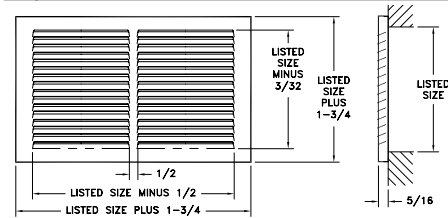


### 672 Return Air Grille

- All-steel construction
- 1/2" spaced fins set at 40 degrees
- Exceptional free area
- 5/16" Margin Turnback
- Bright White finish

Other sizes available upon request

| 672 Available Sizes (in.) |       |   |    |    |    |    |    |    |    |    |    |    |
|---------------------------|-------|---|----|----|----|----|----|----|----|----|----|----|
| HT                        | WIDTH |   |    |    |    |    |    |    |    |    |    |    |
|                           | 6     | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 24 | 25 | 30 | 36 |
| 4                         | X     | X | X  | X  | X  |    | X  |    | X  |    | X  |    |
| 6                         | X     | X | X  | X  | X  | X  | X  | X  | X  |    | X  |    |
| 8                         |       | X | X  | X  | X  | X  | X  | X  | X  |    | X  | X  |
| 10                        |       |   | X  | X  | X  | X  | X  | X  | X  |    | X  | X  |
| 12                        | X     |   | X  | X  | X  | X  | X  | X  | X  |    | X  | X  |
| 14                        |       | X | X  | X  | X  | X  | X  | X  | X  |    | X  | X  |
| 16                        |       |   | X  | X  | X  | X  | X  | X  | X  | X  | X  |    |
| 18                        |       |   |    | X  | X  |    | X  | X  | X  |    | X  |    |
| 20                        |       |   | X  | X  | X  | X  |    | X  | X  | X  | X  |    |
| 24                        |       |   | X  | X  | X  | X  | X  | X  | X  |    | X  |    |
| 25                        |       |   |    |    | X  | X  |    | X  |    | X  |    |    |
| 30                        |       |   |    |    | X  | X  |    | X  | X  |    | X  |    |

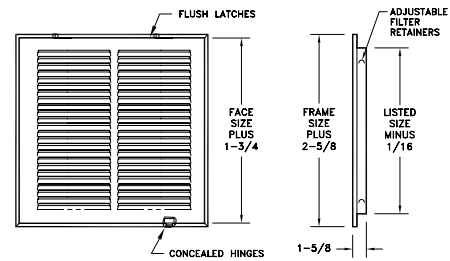


### 673 Return Air Filter Grille

- All-steel construction
- 1/2" spaced fins set at 40 degrees
- Effectively conceals filter
- Use standard 1" thick disposable filters (not included)
- Removable face for easy installation and cleaning
- Equipped with adjustable filter retainers
- Bright White finish

Contact factory for sizes not listed

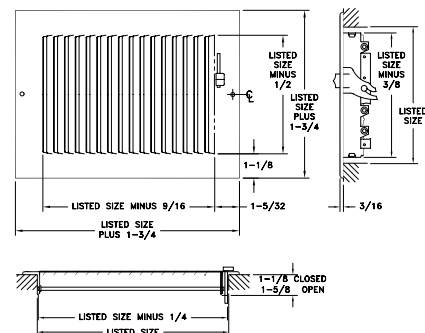
| 673 Standard Sizes (in.) |       |    |    |    |    |    |    |    |    |    |    |    |
|--------------------------|-------|----|----|----|----|----|----|----|----|----|----|----|
| HT                       | WIDTH |    |    |    |    |    |    |    |    |    |    |    |
|                          | 10    | 12 | 14 | 16 | 18 | 20 | 24 | 25 | 30 | 32 | 36 | 40 |
| 6                        | X     |    | X  |    |    |    | X  |    | X  |    |    |    |
| 8                        |       |    | X  |    |    | X  |    |    | X  |    |    |    |
| 10                       | X     |    |    |    |    | X  | X  |    | X  |    |    |    |
| 12                       |       | X  |    |    | X  | X  | X  |    | X  |    | X  |    |
| 14                       |       |    | X  |    | X  | X  | X  | X  | X  |    | X  |    |
| 16                       |       |    | X  | X  |    | X  | X  | X  | X  | X  | X  |    |
| 18                       |       | X  |    |    | X  | X  | X  |    | X  |    |    |    |
| 20                       | X     | X  | X  | X  | X  | X  | X  | X  | X  |    |    | X  |
| 24                       | X     | X  | X  | X  | X  | X  | X  |    | X  | X  |    | X  |
| 25                       |       |    | X  | X  |    | X  |    | X  |    | X  |    |    |
| 30                       |       | X  | X  | X  |    | X  | X  | X  | X  |    |    |    |
| 32                       |       |    |    | X  | X  |    | X  |    |    |    |    |    |
| 36                       |       | X  |    | X  |    | X  | X  |    |    |    |    |    |
| 40                       |       |    |    |    |    | X  |    |    |    |    |    |    |



### 681 Register

- All-steel construction
- Used for ceiling or sidewall installations
- Ideal for shallow duct installations
- One-way deflection
- 1/2" spaced fins set at 40 degrees
- Multi-shutter valve
- 1-5/8" depth when fully opened
- Interlocking valve louvers for positive shut-off
- Bright White finish

| 681 Available Sizes (in.) |       |    |    |    |    |    |    |
|---------------------------|-------|----|----|----|----|----|----|
| HT                        | WIDTH |    |    |    |    |    |    |
|                           | 8     | 10 | 12 | 14 | 16 | 18 | 20 |
| 4                         | X     |    |    |    |    |    |    |
| 6                         | X     | X  | X  | X  | X  | X  | X  |

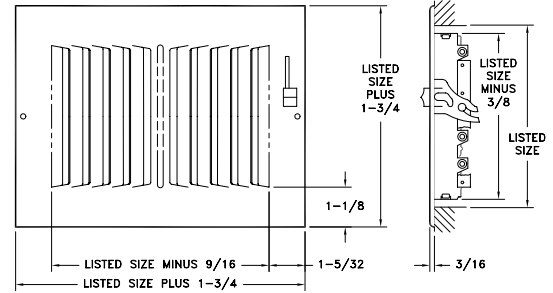




### 682 Register

- All-steel construction
- Used for ceiling or sidewall installations
- Ideal for shallow duct installations
- Two-way deflection
- 1/2" spaced fins set at 40 degrees
- Multi-shutter valve
- 1-5/8" depth when fully opened
- Interlocking valve louvers for positive shut-off
- Bright White finish

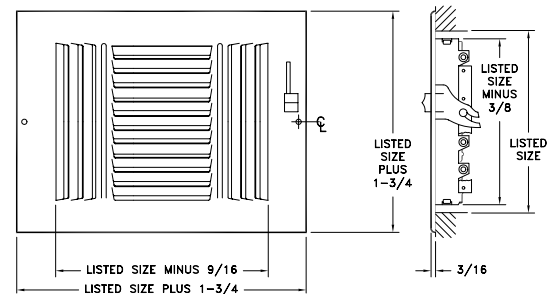
| 682 Available Sizes (in.) |       |   |    |    |    |    |    |    |    |
|---------------------------|-------|---|----|----|----|----|----|----|----|
| HT                        | WIDTH |   |    |    |    |    |    |    |    |
|                           | 6     | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 24 |
| 4                         | X     | X | X  | X  | X  |    |    |    |    |
| 5                         |       |   | X  | X  |    |    |    |    |    |
| 6                         | X     | X | X  | X  | X  | X  | X  | X  | X  |
| 8                         |       | X | X  | X  | X  | X  | X  | X  | X  |
| 10                        |       |   | X  |    |    |    |    |    |    |
| 12                        |       |   |    | X  |    |    |    |    |    |



### 683 Register

- All-steel construction
- Used for ceiling or sidewall installations
- Ideal for shallow duct installations
- Three-way deflection
- 1/2" spaced fins set at 40 degrees
- Multi-shutter valve
- 1-5/8" depth when fully opened
- Interlocking valve louvers for positive shut-off
- Bright White finish

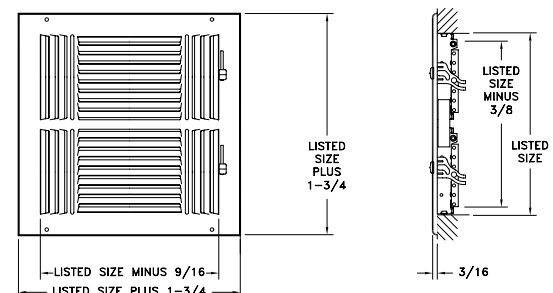
| 683 Available Sizes (in.) |       |   |    |    |    |    |
|---------------------------|-------|---|----|----|----|----|
| HT                        | WIDTH |   |    |    |    |    |
|                           | 6     | 8 | 10 | 12 | 14 | 16 |
| 4                         |       | X | X  | X  | X  |    |
| 6                         | X     | X | X  | X  | X  | X  |
| 8                         |       | X | X  | X  | X  | X  |
| 10                        |       |   | X  |    |    |    |
| 12                        |       |   |    | X  |    |    |
| 14                        |       |   |    |    | X  |    |
| 16                        |       |   |    |    |    | X  |



### 684 Register

- All-steel construction
- Used for ceiling or sidewall installations
- Ideal for shallow duct installations
- Four-way deflection
- 1/2" spaced fins set at 40 degrees
- Multi-shutter valve
- 1-5/8" depth when fully opened
- Interlocking valve louvers for positive shut-off
- Listed heights 10" and larger require double valves
- Bright White finish

| 684 Available Sizes (in.) |       |   |    |    |    |    |
|---------------------------|-------|---|----|----|----|----|
| HT                        | WIDTH |   |    |    |    |    |
|                           | 6     | 8 | 10 | 12 | 14 | 16 |
| 6                         | X     |   |    |    |    |    |
| 8                         |       | X |    |    |    |    |
| 10                        |       |   | X  |    |    |    |
| 12                        |       |   |    | X  |    |    |
| 14                        |       |   |    |    | X  |    |
| 16                        |       |   |    |    |    | X  |



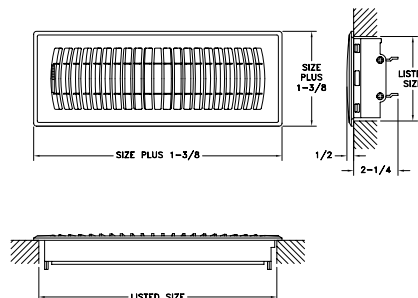
## Sidewall Registers & Grilles



### RZ421 Plastic Floor Diffuser

- Engineered polymer construction
- Solid ABS construction for floor use
- Multi-angled fins for fan pattern of air distribution
- Foot-operated, opposed-blade damper
- Bright White finish

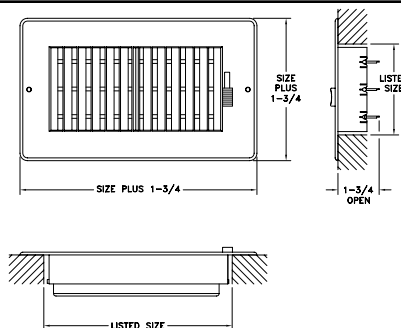
| RZ421 Available Sizes (in.) |       |    |
|-----------------------------|-------|----|
| HT                          | WIDTH |    |
|                             | 10    | 12 |
| 2                           |       | X  |
| 4                           | X     | X  |



### RZ682 Plastic Sidewall/Ceiling Register

- Engineered polymer construction
- Made from flame-retardant ABS that meets UL 94 V-0 and UL 94-5VA standards for flammability
- Two-way deflection
- Traditional styling
- Integral multi-shutter damper with easy-to-use damper handle
- For heating or cooling applications
- Bright White finish

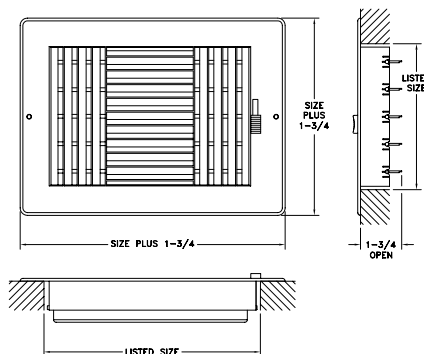
| RZ682 Available Sizes (in.) |       |    |    |
|-----------------------------|-------|----|----|
| HT                          | WIDTH |    |    |
|                             | 8     | 10 | 12 |
| 4                           | X     | X  |    |
| 6                           |       | X  | X  |
| 8                           |       | X  |    |



### RZ683 Plastic Sidewall/Ceiling Register

- Engineered polymer construction
- Made from flame-retardant ABS that meets UL 94 V-0 and UL 94-5VA standards for flammability
- Three-way deflection
- Traditional styling
- Integral multi-shutter damper with easy-to-use damper handle
- For heating or cooling applications
- Bright White finish

| RZ683 Available Sizes (in.) |       |    |
|-----------------------------|-------|----|
| HT                          | WIDTH |    |
|                             | 10    | 12 |
| 6                           | X     | X  |
| 8                           | X     |    |

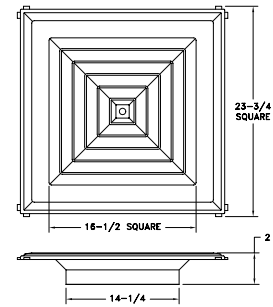




### RZSRT Plastic T-Bar Directional Diffuser

- Engineered polymer construction
- Made from flame-retardant ABS that meets UL 94 V-0 and UL 94-5VA standards for flammability
- 4-way deflection
- Available with RZSR square-to-round, ordered separately
- Bright White finish

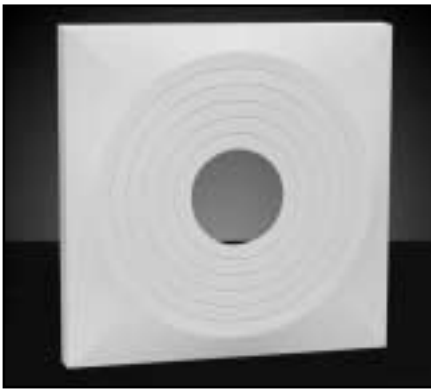
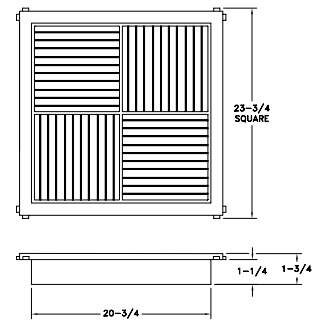
| RZSRT Available Sizes (in.) |  |
|-----------------------------|--|
| 24x24                       |  |



### RZMCDST Plastic T-Bar Modular Core Diffuser

- Engineered polymer construction
- Made from flame-retardant ABS that meets UL 94 V-0 and UL 94-5VA standards for flammability
- Modular cores provide 1-, 2-, 3- or 4-way horizontal air patterns
- Removable modules provide easy access to accessories
- Available with RZBP back panel, ordered separately
- Bright White finish

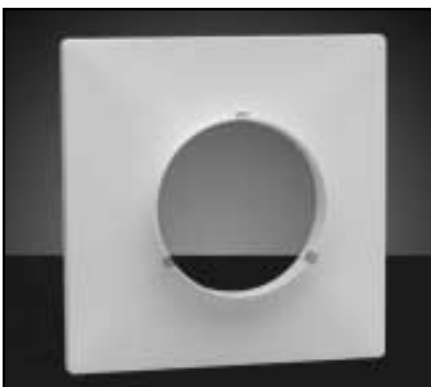
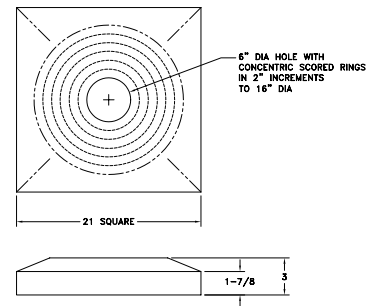
| RZMCDST Available Sizes (in.) |  |
|-------------------------------|--|
| 24x24                         |  |



### RZBP Plastic Back Panel

- Engineered polymer construction
- Bright White finish

| RZBP Available Sizes (in.) |  |
|----------------------------|--|
| 24x24                      |  |



### RZSR Plastic Square-to-Round Transition

- Engineered polymer construction
- Allows flex duct installation with square neck diffusers

| RZSR Available Sizes (in.) |             |
|----------------------------|-------------|
| Square Size:               | Round Neck: |
| 24x24                      | 8           |
| 24x24                      | 9           |
| 24x24                      | 10          |
| 24x24                      | 12          |
| 24x24                      | 14          |

