

**Grilles • Registers • Diffusers**

**METAL-FAB** INC.  


*Premium Series  
Contractor Series*

# Dare To Compare Metal-Fab With

You may think of grilles and registers as a generic component of the ventilation systems you sell and install. But they are also the most visible representation of the type of quality workmanship your company provides on every job.

**Metal-Fab grilles and registers give you an extra measure of quality that you can point out to your customers.** Some of our best features aren't readily apparent, but you'll appreciate the benefits on every job.

**Take a close look at what we have to offer,** then compare it with the brand you're now using and we think you'll agree that grilles and registers are no longer just generic.

## **Best Quality**

You can see the exceptional attention to detail and quality craftsmanship in every part.



## **Heavy Gauge Steel**

Heavier gauge than needed, built for durability and long life in mind.



## **No Sharp Surface Edges**

Just run your finger along the edge of the top plate and you'll find a smooth finished surface.



## **Hand Inspected**

Every part is hand inspected for quality before it is packaged, no exceptions.



# Any Other Brand On The Market...

**Smooth Operation**  
Unwrap a Metal-Fab register and see how smooth and easy it operates thanks to details like the brass rivet at the hinge.



**Powder-Coat Finish**  
Smooth, shiny, scratch-resistant, beautiful. Looks like it was just waxed.



**Quality Packaging**  
Careful shrink wrapping with cardboard backing prevents damage in shipment. The pride shows through.



**Smooth-Working Lever Switch**  
Check our sidewall models and you'll find a smooth-working lever to control air flow without vane flutter.



# *Our Value-Added Approach Is Apparent In Every Package, Every Shipment.*

## **Conforms to Metal-Fab Specifications**

We set high standards of design, production and finish on all our products. Our grilles and registers are a continuation of that ongoing commitment.



## **E-mail Acknowledgment & Tracking**

You receive an e-mail acknowledgement, including ship date, within one hour of your order. Then, within three hours of shipment, we e-mail tracking information including scheduled delivery date.



## **Fastest Shipping in the Industry, 100% Order Fill**

Stock items are available fast, every time!



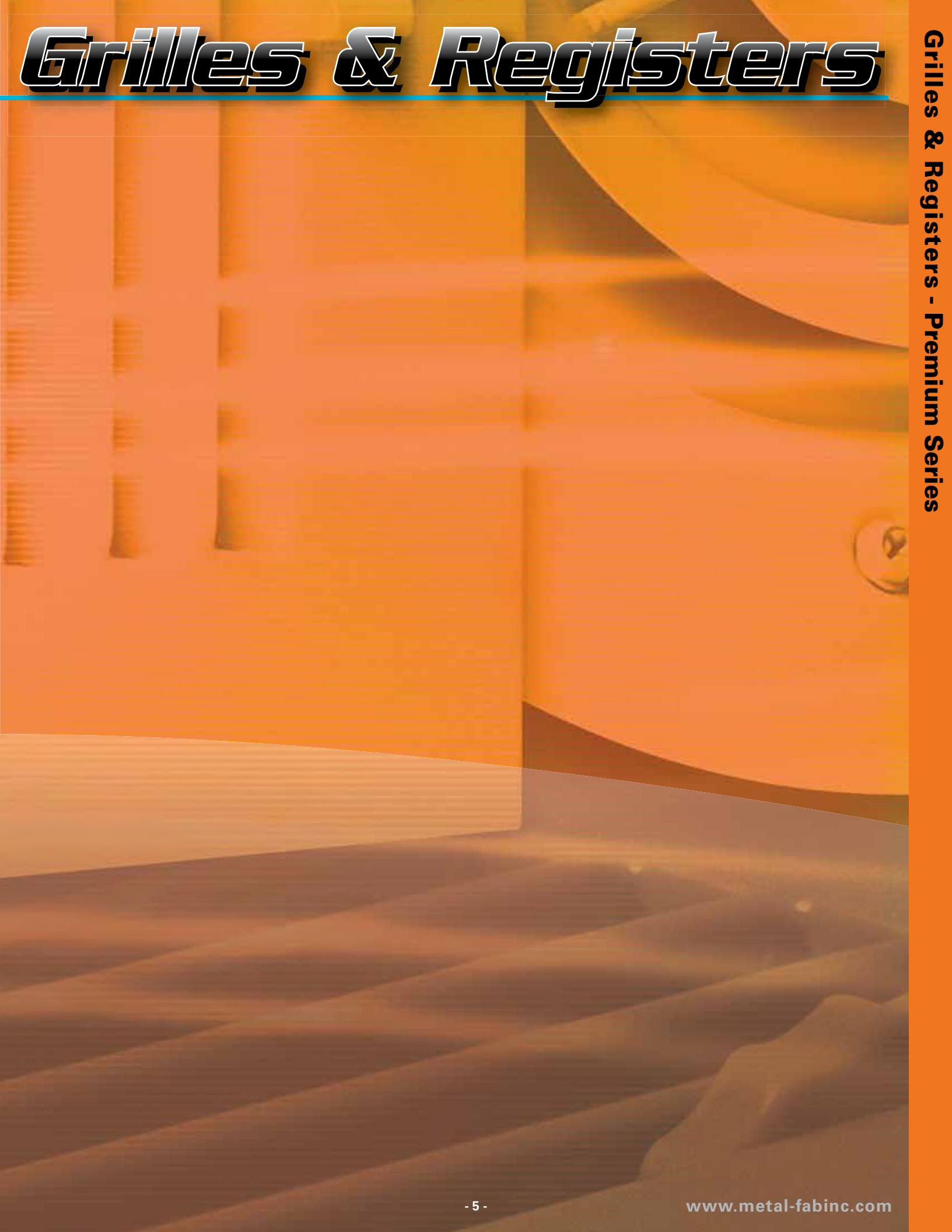
## **Intelligent Skid Documentation**

Every order we ship is carefully shrink wrapped on a skid with a detailed skid sticker that corresponds with the shipping documentation. When it arrives at your dock, you know exactly what's on each skid so check-in and stocking is fast and easy.



# ***Grilles & Registers***

**Grilles & Registers - Premium Series**



# A Full-Line Of Residential Grilles and Registers



Aluminum Sidewall/Ceiling **MFASC**



Baseboard **MFB**



Floor Register Brown **MFFR**



Floor Register White **MFFR**



Aluminum Return Grille White **MFARG**



Return Grille White **MFRG**



Sidewall/Ceiling Register Curved 2-Way White **MFCSCR**



Sidewall/Ceiling Register Curved 3-Way White **MFCSCR**



Sidewall/Ceiling Register 3-Way White **MFSCR**



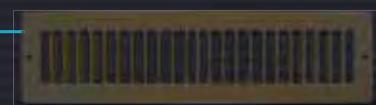
Sidewall/Ceiling Register 4-Way White **MFSCR**



1/3 Sidewall Register with Damper White **MF3SRD**

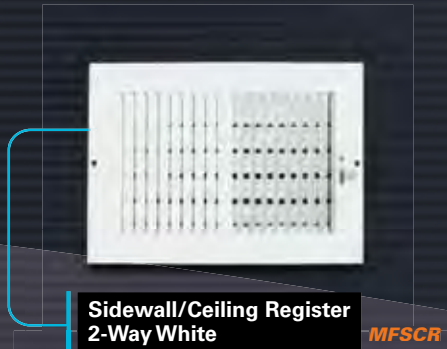
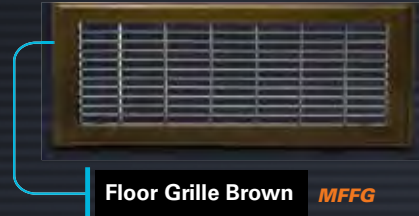


Toe Space Grille White **MFTSG**

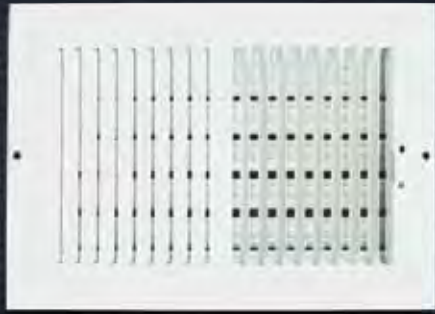


Toe Space Grille Brown **MFTSG**

# That Reflect Your Quality Of Installation.



# Grilles & Registers



## MFASC

Aluminum Sidewall/Ceiling

2-Way  
White

Part Number	Size
MFASC106W2	10" x 6"
MFASC126W2	12" x 6"
MFASC146W2	14" x 6"



## MFACRA

Aluminum Curved Adjustable  
Sidewall/Ceiling

3-Way  
White

Part Number	Size
MFACRA66W3	6" x 6"
MFACRA84W3	8" x 4"
MFACRA88W3	8" x 8"
MFACRA104W3	10" x 4"
MFACRA106W3	10" x 6"
MFACRA1010W3	10" x 10"
MFACRA126W3	12" x 6"
MFACRA128W3	12" x 8"
MFACRA1212W3	12" x 12"
MFACRA146W3	14" x 6"
MFACRA148W3	14" x 8"
MFACRA1414W3	14" x 14"

## MFACRA

Aluminum Curved Adjustable  
Sidewall/Ceiling

1-Way  
White

Part Number	Size
MFACRA66W1	6" x 6"
MFACRA84W1	8" x 4"
MFACRA86W1	8" x 6"
MFACRA88W1	8" x 8"
MFACRA104W1	10" x 4"
MFACRA106W1	10" x 6"
MFACRA108W1	10" x 6"
MFACRA1010W1	10" x 10"
MFACRA124W1	12" x 4"
MFACRA126W1	12" x 6"
MFACRA128W1	12" x 8"
MFACRA144W1	14" x 4"
MFACRA146W1	14" x 6"
MFACRA148W1	14" x 8"







## MFACRA

Aluminum Curved Adjustable Sidewall/Ceiling

4-Way  
White

Part Number	Size
MFACRA66W4	6" x 6"
MFACRA88W4	8" x 8"
MFACRA1010W4	10" x 10"
MFACRA1212W4	12" x 12"
MFACRA1414W4	14" x 14"



## MFB

Baseboard

2-Way  
White

Part Number	Size
MFB15W	15"
MFB18W	18"

## MFASCA

Aluminum Sidewall/Ceiling Adjustable

White

Part Number	Size
MFASCA66W	6" x 6"
MFASCA84W	8" x 4"
MFASCA86W	8" x 6"
MFASCA88W	8" x 8"
MFASCA104W	10" x 4"
MFASCA106W	10" x 6"
MFASCA108W	10" x 8"
MFASCA1010W	10" x 10"
MFASCA124W	12" x 4"
MFASCA126W	12" x 6"
MFASCA128W	12" x 8"
MFASCA1212W	12" x 12"
MFASCA144W	14" x 4"
MFASCA146W	14" x 6"
MFASCA148W	14" x 8"



# Grilles & Registers



## MFCD

### Ceiling Diffuser

Round  
White

Part Number	Size
MFCD6RW	6"
MFCD8RW	8"
MFCD10RW	10"
MFCD12RW	12"

## MFCDD

### Ceiling Diffuser Damper

Round

Part Number	Size
MFCDD6R	6"
MFCDD8R	8"
MFCDD10R	10"
MFCDD12R	12"

## MFCDR

### Ceiling Diffuser Ring

Round

Part Number	Size
MFCDR6R	6"
MFCDR8R	8"
MFCDR10R	10"
MFCDR12R	12"

## MFFG

### Floor Grille

Brown

Part Number	Size
MFFG410	4" x 10"
MFFG412	4" x 12"
MFFG414	4" x 14"
MFFG424	4" x 24"
MFFG430	4" x 30"
MFFG610	6" x 10"
MFFG612	6" x 12"
MFFG614	6" x 14"
MFFG616	6" x 16"
MFFG618	6" x 18"
MFFG620	6" x 20"
MFFG624	6" x 24"
MFFG630	6" x 30"
MFFG88	8" x 8"
MFFG810	8" x 10"
MFFG812	8" x 12"
MFFG814	8" x 14"
MFFG816	8" x 16"
MFFG818	8" x 18"
MFFG820	8" x 20"
MFFG824	8" x 24"
MFFG830	8" x 30"
MFFG1010	10" x 10"
MFFG1012	10" x 12"
MFFG1014	10" x 14"
MFFG1020	10" x 20"
MFFG1024	10" x 24"
MFFG1030	10" x 30"
MFFG1212	12" x 12"
MFFG1214	12" x 14"
MFFG1220	12" x 20"
MFFG1224	12" x 24"
MFFG1230	12" x 30"
MFFG1414	14" x 14"
MFFG1420	14" x 20"
MFFG1424	14" x 24"
MFFG1630	16" x 30"
MFFG2020	20" x 20"
MFFG2026	20" x 26"



## MFFR

### Stamped Floor Register

Brown

Part Number	Size
MFFR210B	2" x 10"
MFFR212B	2" x 12"
MFFR214B	2" x 14"
MFFR48B	4" x 8"
MFFR68B	6" x 8"
MFFR310B	3" x 10"
MFFR410B	4" x 10"
MFFR412B	4" x 12"
MFFR414B	4" x 14"
MFFR610B	6" x 10"
MFFR612B	6" x 12"
MFFR614B	6" x 14"



## MFFR

### Stamped Floor Register

White

Part Number	Size
MFFR210W	2" x 10"
MFFR212W	2" x 12"
MFFR214W	2" x 14"
MFFR48W	4" x 8"
MFFR68W	6" x 8"
MFFR310W	3" x 10"
MFFR410W	4" x 10"
MFFR412W	4" x 12"
MFFR414W	4" x 14"
MFFR610W	6" x 10"
MFFR612W	6" x 12"
MFFR614W	6" x 14"



## MFFRBM

### Stamped Floor Register - Manufactured Housing

Brown

Part Number	Size
MFFR210BM	2" x 10"
MFFR212BM	2" x 12"
MFFR214BM	2" x 14"
MFFR410BM	4" x 10"
MFFR412BM	4" x 12"



## MFFRWM

### Stamped Floor Register - Manufactured Housing

White

Part Number	Size
MFFR210WM	2" x 10"
MFFR212WM	2" x 12"
MFFR214WM	2" x 14"
MFFR410WM	4" x 10"
MFFR412WM	4" x 12"

# Grilles & Registers

## MFRFG

### Return Air Filter Grille

1/2" Spacing

White

Part Number	Size
MFRFG1010W	10" x 10"
MFRFG1212W	12" x 12"
MFRFG1220W	12" x 20"
MFRFG1224W	12" x 24"
MFRFG146W	14" x 6"
MFRFG1414W	14" x 14"
MFRFG1420W	14" x 20"
MFRFG1424W	14" x 24"
MFRFG1425W	14" x 25"
MFRFG1430W	14" x 30"
MFRFG1616W	16" x 16"
MFRFG1620W	16" x 20"
MFRFG1625W	16" x 25"
MFRFG1818W	18" x 18"

MFRFG1824W	18" x 24"
MFRFG2010W	20" x 10"
MFRFG2012W	20" x 12"
MFRFG2014W	20" x 14"
MFRFG2016W	20" x 16"
MFRFG2020W	20" x 20"
MFRFG2024W	20" x 24"
MFRFG2025W	20" x 25"
MFRFG2030W	20" x 30"
MFRFG2412W	24" x 12"
MFRFG2414W	24" x 14"
MFRFG2416W	24" x 16"
MFRFG2418W	24" x 18"
MFRFG2420W	24" x 20"
MFRFG2424W	24" x 24"
MFRFG2436W	24" x 36"
MFRFG2430W	24" x 30"
MFRFG2514W	25" x 14"
MFRFG2516W	25" x 16"
MFRFG2520W	25" x 20"



MFRFG2525W	25" x 25"
MFRFG306W	30" x 6"
MFRFG3010W	30" x 10"
MFRFG3012W	30" x 12"
MFRFG3014W	30" x 14"
MFRFG3016W	30" x 16"
MFRFG3018W	30" x 18"
MFRFG3020W	30" x 20"
MFRFG3024W	30" x 24"
MFRFG3030W	30" x 30"

## MF3RFG

### Return Air Filter Grille

1/3" Spacing

White

Part Number	Size
MF3RFG1212W	12" x 12"
MF3RFG1414W	14" x 14"
MF3RFG1420W	14" x 20"
MF3RFG1425W	14" x 25"
MF3RFG1616W	16" x 16"
MF3RFG1620W	16" x 20"
MF3RFG1625W	16" x 25"
MF3RFG1818W	18" x 18"
MF3RFG2010W	20" x 10"
MF3RFG2012W	20" x 12"
MF3RFG2014W	20" x 14"
MF3RFG2016W	20" x 16"
MF3RFG2020W	20" x 20"



MF3RFG2025W	20" x 25"
MF3RFG2410W	24" x 10"
MF3RFG2412W	24" x 12"
MF3RFG2414W	24" x 14"
MF3RFG2416W	24" x 16"
MF3RFG2424W	24" x 24"
MF3RFG2514W	25" x 14"
MF3RFG2516W	25" x 16"
MF3RFG2520W	25" x 20"
MF3RFG3010W	30" x 10"



## MFARG

### Aluminum Return Air Grille

1/2" Spacing

White

Part Number	Size
MFARG88W	8" x 8"
MFARG1010W	10" x 10"
MFARG1212W	12" x 12"
MFARG146W	14" x 6"
MFARG148W	14" x 8"
MFARG1410W	14" x 10"
MFARG168W	16" x 8"

## MFRG

### Return Air Grille

1/2" Spacing  
White

Part Number	Size
MFRG66W	6" x 6"
MFRG84W	8" x 4"
MFRG86W	8" x 6"
MFRG88W	8" x 8"
MFRG104W	10" x 4"
MFRG106W	10" x 6"
MFRG108W	10" x 8"
MFRG1010W	10" x 10"
MFRG1012W	10" x 12"
MFRG1016W	10" x 16"
MFRG1020W	10" x 20"
MFRG124W	12" x 4"
MFRG126W	12" x 6"
MFRG128W	12" x 8"
MFRG1210W	12" x 10"
MFRG1212W	12" x 12"
MFRG1218W	12" x 18"
MFRG1220W	12" x 20"
MFRG1224W	12" x 24"
MFRG1230W	12" x 30"
MFRG144W	14" x 4"
MFRG146W	14" x 6"
MFRG148W	14" x 8"
MFRG1410W	14" x 10"

MFRG1412W	14" x 12"
MFRG1414W	14" x 14"
MFRG1416W	14" x 16"
MFRG1420W	14" x 20"
MFRG1424W	14" x 24"
MFRG1610W	16" x 10"
MFRG1614W	16" x 14"
MFRG166W	16" x 6"
MFRG168W	16" x 8"
MFRG1616W	16" x 16"
MFRG1620W	16" x 20"
MFRG1624W	16" x 24"
MFRG1625W	16" x 25"
MFRG188W	18" x 8"
MFRG1810W	18" x 10"
MFRG1812W	18" x 12"
MFRG1814W	18" x 14"
MFRG1818W	18" x 18"
MFRG206W	20" x 6"
MFRG208W	20" x 8"
MFRG2010W	20" x 10"
MFRG2012W	20" x 12"
MFRG2014W	20" x 14"
MFRG2016W	20" x 16"
MFRG2018W	20" x 18"
MFRG2020W	20" x 20"
MFRG2024W	20" x 24"
MFRG2025W	20" x 25"
MFRG2030W	20" x 30"
MFRG2032W	20" x 32"



MFRG246W	24" x 6"
MFRG248W	24" x 8"
MFRG2410W	24" x 10"
MFRG2412W	24" x 12"
MFRG2414W	24" x 14"
MFRG2416W	24" x 16"
MFRG2420W	24" x 20"
MFRG2424W	24" x 24"
MFRG2514W	25" x 14"
MFRG2516W	25" x 16"
MFRG2520W	25" x 20"
MFRG2525W	25" x 25"
MFRG2530W	25" x 30"
MFRG306W	30" x 6"
MFRG308W	30" x 8"
MFRG3010W	30" x 10"
MFRG3012W	30" x 12"
MFRG3014W	30" x 14"
MFRG3020W	30" x 20"
MFRG3024W	30" x 24"
MFRG3225W	32" x 25"

## MF3RG

### Return Air Grille

1/3" Spacing  
White

Part Number	Size
MF3RG104W	10" x 4"
MF3RG106W	10" x 6"
MF3RG108W	10" x 8"
MF3RG1010W	10" x 10"
MF3RG124W	12" x 4"
MF3RG126W	12" x 6"
MF3RG128W	12" x 8"
MF3RG1210W	12" x 10"
MF3RG1212W	12" x 12"
MF3RG144W	14" x 4"
MF3RG146W	14" x 6"
MF3RG148W	14" x 8"

MF3RG1412W	14" x 12"
MF3RG1414W	14" x 14"
MF3RG1420W	14" x 20"
MF3RG166W	16" x 6"
MF3RG168W	16" x 8"
MF3RG1610W	16" x 10"
MF3RG1612W	16" x 12"
MF3RG1614W	16" x 14"
MF3RG1616W	16" x 16"
MF3RG1818W	18" x 18"
MF3RG208W	20" x 8"
MF3RG2010W	20" x 10"
MF3RG2012W	20" x 12"
MF3RG2014W	20" x 14"
MF3RG2016W	20" x 16"
MF3RG2020W	20" x 20"
MF3RG246W	24" x 6"
MF3RG248W	24" x 8"



MF3RG2410W	24" x 10"
MF3RG2412W	24" x 12"
MF3RG2414W	24" x 14"
MF3RG2416W	24" x 16"
MF3RG2424W	24" x 24"
MF3RG306W	30" x 6"
MF3RG308W	30" x 8"
MF3RG3010W	30" x 10"
MF3RG3012W	30" x 12"
MF3RG3014W	30" x 14"
MF3RG3020W	30" x 20"
MF3RG3030W	30" x 30"

# Grilles & Registers

1-Way



2-Way



3-Way



4-Way



## MFCSCR

Curved Blade Sidewall/  
Ceiling Register

White

### Part Number

#### 1-Way

Part Number	Size
MFCSCR84W1	8" x 4"
MFCSCR104W1	10" x 4"
MFCSCR106W1	10" x 6"
MFCSCR108W1	10" x 8"
MFCSCR126W1	12" x 6"
MFCSCR128W1	12" x 8"
MFCSCR146W1	14" x 6"
MFCSCR148W1	14" x 8"

#### 2-Way

MFCSCR84W2	8" x 4"
MFCSCR106W2	10" x 6"
MFCSCR126W2	12" x 6"
MFCSCR128W2	12" x 8"
MFCSCR146W2	14" x 6"

### Part Number

#### 3-Way

Part Number	Size
MFCSCR66W3	6" x 6"
MFCSCR84W3	8" x 4"
MFCSCR86W3	8" x 6"
MFCSCR88W3	8" x 8"
MFCSCR106W3	10" x 6"
MFCSCR108W3	10" x 8"
MFCSCR1010W3	10" x 10"
MFCSCR126W3	12" x 6"
MFCSCR128W3	12" x 8"
MFCSCR1212W3	12" x 12"
MFCSCR146W3	14" x 6"
MFCSCR148W3	14" x 8"

#### 4-Way

MFCSCR66W4	6" x 6"
MFCSCR88W4	8" x 8"
MFCSCR1010W4	10" x 10"
MFCSCR1212W4	12" x 12"
MFCSCR1414W4	14" x 14"

2-Way



3-Way



4-Way



## MFSCR

Sidewall/Ceiling Register

White

1/2" Spacing

### Part Number

#### 2-Way

Part Number	Size
MFSCR64W2	6" x 4"
MFSCR66W2	6" x 6"
MFSCR84W2	8" x 4"
MFSCR86W2	8" x 6"
MFSCR88W2	8" x 8"
MFSCR104W2	10" x 4"
MFSCR106W2	10" x 6"
MFSCR108W2	10" x 8"
MFSCR124W2	12" x 4"
MFSCR126W2	12" x 6"
MFSCR128W2	12" x 8"
MFSCR144W2	14" x 4"
MFSCR146W2	14" x 6"
MFSCR148W2	14" x 8"
MFSCR166W2	16" x 6"

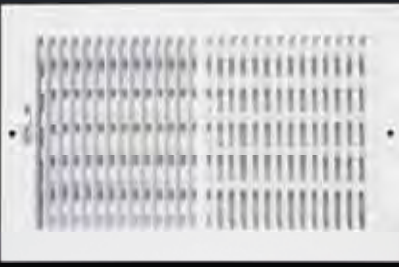
### Part Number

#### 3-Way

Part Number	Size
MFSCR66W3	6" x 6"
MFSCR84W3	8" x 4"
MFSCR86W3	8" x 6"
MFSCR88W3	8" x 8"
MFSCR104W3	10" x 4"
MFSCR106W3	10" x 6"
MFSCR108W3	10" x 8"
MFSCR1010W3	10" x 10"
MFSCR1212W3	12" x 12"
MFSCR124W3	12" x 4"
MFSCR126W3	12" x 6"
MFSCR128W3	12" x 8"
MFSCR1212W3	12" x 12"
MFSCR144W3	14" x 4"
MFSCR146W3	14" x 6"
MFSCR148W3	14" x 8"

#### 4-Way

MFSCR66W4	6" x 6"
MFSCR88W4	8" x 8"
MFSCR1010W4	10" x 10"
MFSCR1212W4	12" x 12"
MFSCR1414W4	14" x 14"



### MF3SCR

Sidewall/Ceiling Register

White

1/3" Spacing

**Part Number**  
2-Way

**Size**

MF3SCR66W2	6" x 6"
MF3SCR88W2	8" x 8"
MF3SCR104W2	10" x 4"
MF3SCR106W2	10" x 6"
MF3SCR124W2	12" x 4"
MF3SCR126W2	12" x 6"
MF3SCR128W2	12" x 8"
MF3SCR146W2	14" x 6"
MF3SCR148W2	14" x 8"



### MF3SRD

Sidewall Register w/ Damper

White

1/3" Spacing

**Part Number**

**Size**

MF3SRD146W	14" x 6"
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### MFSCRA

Sidewall/Ceiling Register -  
Adjustable

White

**Part Number**  
2-Way

**Size**

MFSCRA66W	6" x 6"
MFSCRA84W	8" x 4"
MFSCRA88W	8" x 8"
MFSCRA104W	10" x 4"
MFSCRA106W	10" x 6"
MFSCRA108W	10" x 8"
MFSCRA1010W	10" x 10"
MFSCRA124W	12" x 4"
MFSCRA126W	12" x 6"
MFSCRA128W	12" x 8"
MFSCRA1212W	12" x 12"
MFSCRA144W	14" x 4"
MFSCRA146W	14" x 6"
MFSCRA148W	14" x 8"
MFSCRA166W	16" x 6"



### MFTSG

Toe Space Grille

**Part Number**

**Size**

MFTSG102B	10" x 2"
MFTSG102W	10" x 2"
MFTSG122B	12" x 2"
MFTSG122W	12" x 2"

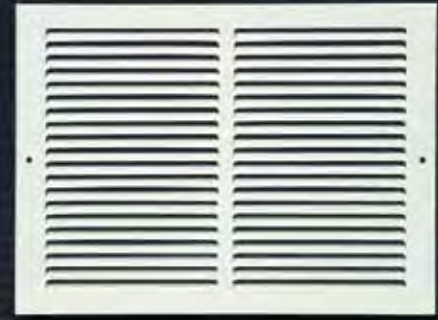
# Grilles & Registers



## MF3BG Baseboard Grille

1/3" Spacing  
White

Part Number	Size
MF3BG146W	14" x 6"
MF3BG148W	14" x 8"
MF3BG246W	24" x 6"
MF3BG306W	30" x 6"
MF3BG308W	30" x 8"



## MFBG Baseboard Grille

1/2" Spacing  
White

Part Number	Size
MFBG106W	10" x 6"
MFBG126W	12" X 6"
MFBG146W	14" x 6"
MFBG148W	14" x 8"
MFBG1410W	14" x 10"
MFBG166W	16" x 6"
MFBG168W	16" x 8"
MFBG206W	20" x 6"
MFBG208W	20" x 8"
MFBG246W	24" x 6"
MFBG248W	24" x 8"
MFBG2410W	24" x 10"
MFBG306W	30" x 6"
MFBG308W	30" x 8"
MFBG3010W	30" x 10"
MFBG3012W	30" x 12"
MFBG366W	36" x 6"
MFBG368W	36" x 8"



# *Extruded Aluminum*

Extruded Aluminum



# A Full-Line Of Extruded Aluminum Diffusers That Meet Your Installation Needs.



Sidewall/Ceiling Diffuser **1-way**  
MFEASC



Sidewall/Ceiling Diffuser **2-way**  
MFEASC



Sidewall/Ceiling Diffuser **3-way**  
MFEASC



Sidewall/Ceiling Diffuser **4-Way**  
MFEASC



Sidewall/Ceiling Diffuser **Corner**  
MFEASC



Black plastic blades **reduce air noise and visible appearance**. Opposing damper design provides **superior air dispersion**.

**Available in five sizes:**  
6x6, 8x8, 10x10, 12x12, 14x14

# Extruded Aluminum

## MFEASC

### Extruded Aluminum Register

#### Part Number

#### Size

#### 1-Way

MFEASC6W1	6" x 6"
MFEASC8W1	8" x 8"
MFEASC10W1	10" x 10"
MFEASC12W1	12" x 12"
MFEASC14W1	14" x 14"



## MFEASC

### Extruded Aluminum Register

#### Part Number

#### Size

#### 2-Way

MFEASC6W2	6" x 6"
MFEASC8W2	8" x 8"
MFEASC10W2	10" x 10"
MFEASC12W2	12" x 12"
MFEASC14W2	14" x 14"



## MFEASC

### Extruded Aluminum Register

#### Part Number

#### Size

#### 3-Way

MFEASC6W3	6" x 6"
MFEASC8W3	8" x 8"
MFEASC10W3	10" x 10"
MFEASC12W3	12" x 12"
MFEASC14W3	14" x 14"



# Extruded Aluminum



## MFEASC

Extruded Aluminum Register

Part Number	Size
<b>Corner</b>	
MFEASC6WC	6" x 6"
MFEASC8WC	8" x 8"
MFEASC10WC	10" x 10"
MFEASC12WC	12" x 12"
MFEASC14WC	14" x 14"



## MFEASC

Extruded Aluminum Register

Part Number	Size
<b>4-Way</b>	
MFEASC6W4	6" x 6"
MFEASC8W4	8" x 8"
MFEASC10W4	10" x 10"
MFEASC12W4	12" x 12"
MFEASC14W4	14" x 14"

## MFERFGH

Extruded Aluminum Filter Grille  
- 45 degree horizontal bars

Part Number	Size
MFERFGH88W	8" x 8"
MFERFGH1010W	10" x 10"
MFERFGH1212W	12" x 12"
MFERFGH1414W	14" x 14"
MFERFGH1616W	16" x 16"
MFERFGH1818W	18" x 18"
MFERFGH2020W	20" x 20"
MFERFGH2410W	24" x 10"
MFERFGH2412W	24" x 12"
MFERFGH2414W	24" x 14"
MFERFGH2420W	24" x 20"
MFERFGH2424W	24" x 24"
MFERFGH3012W	30" x 12"
MFERFGH3014W	30" x 14"
MFERFGH3016W	30" x 16"
MFERFGH3020W	30" x 20"
MFERFGH3024W	30" x 24"
MFERFGH3030W	30" x 30"
MFERFGH3624W	36" x 24"
MFERFGH4824W	48" x 24"



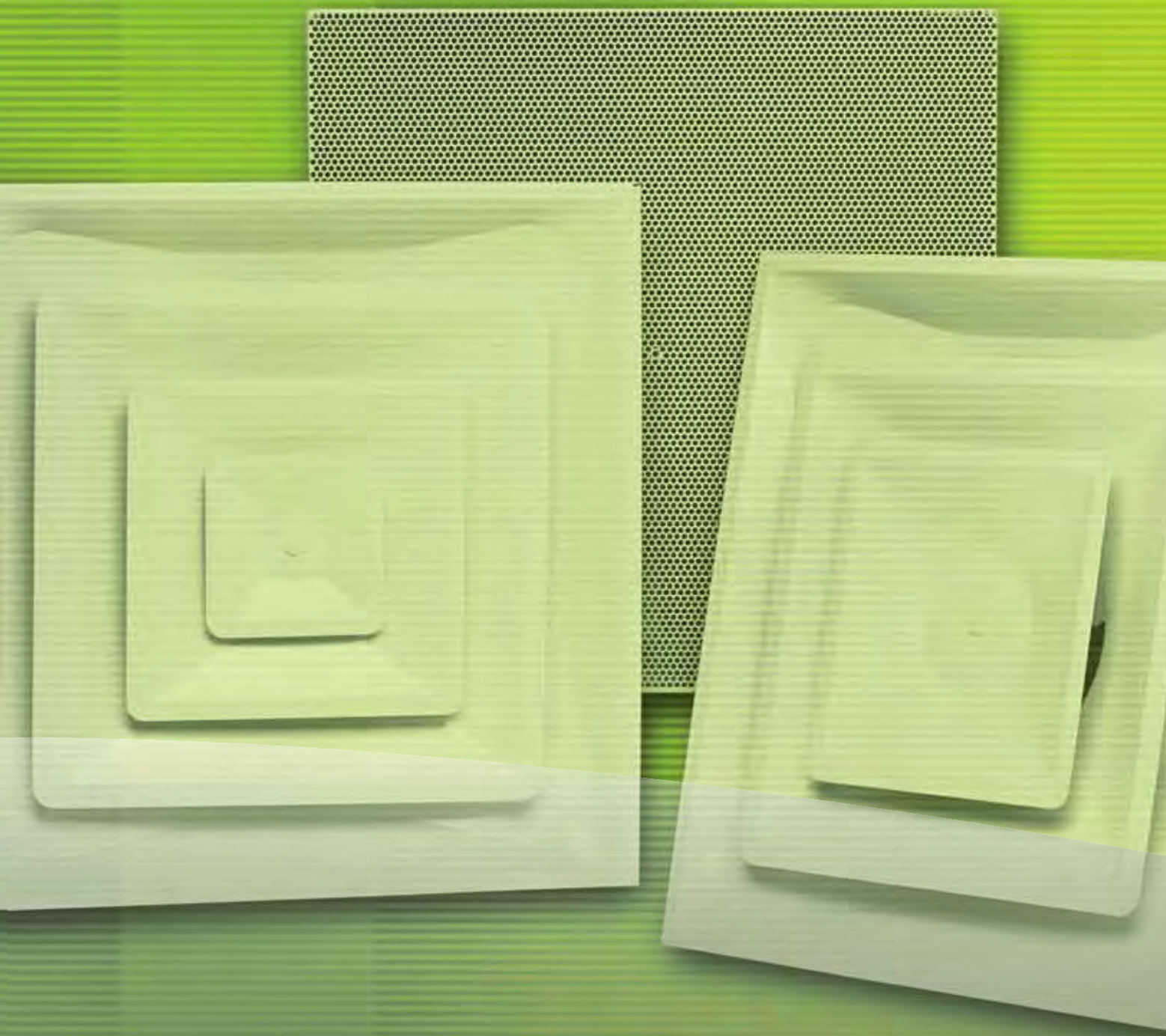
## MFERGH

Extruded Aluminum Grille  
- 45 degree horizontal bars

Part Number	Size
MFERGH88W	8" x 8"
MFERGH1010W	10" x 10"
MFERGH1212W	12" x 12"
MFERGH1414W	14" x 14"
MFERGH2020W	20" x 20"
MFERGH2424W	24" x 24"

# 2' x 2' Diffusers

Commercial Diffusers



# A Full-Line Of 2x2 Diffusers That Match Your Installation Requirements.



Light Commercial 2x2 Diffuser **3-Cone**  
Available with 6", 8", 10", 12" or 14" collar  
Order with or without Insulation

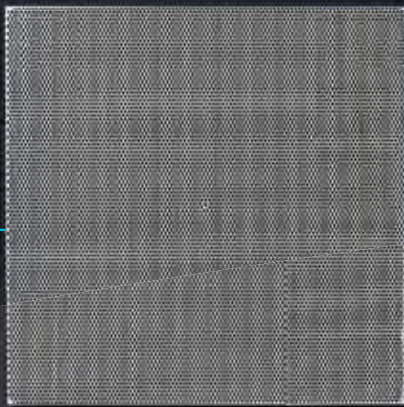


Light Commercial 2x2 Diffuser **2-Cone**  
Available with 6", 8", 10", 12" or 14" collar  
Order with or without Insulation

## Exclusive



Both 2-cone and 3-cone Diffusers feature an **innovative cone design** that is adjustable to allow sleek flush look, or can be pulled into the extended position for maximum air flow.



Light Commercial 2x2 Diffuser **Perforated**  
Preformed insulation shell is standard  
(2x2 Return Grille Also Available)

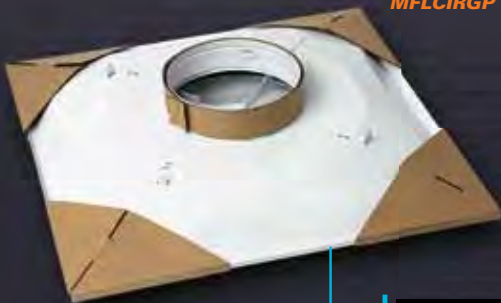
**MFLCISDP**  
**MFLCIRGP (return)**

Diffusers feature a long **2 1/4" collar** with a form rib for easy flex duct connection and slots for quick attachment of Butterfly Damper.



**Butterfly Damper** features smooth operation and guide tabs for quick attachment to Diffuser. 6", 8", 10", 12", 14" dia.

**MFLCBD**



Diffusers are **individually packaged** with additional corner pad and collar protection.



**Collar Ring** for Perforated Diffuser provides easy connection of flex duct. 6", 8", 10", 12", 14" dia.

**MFLCCR**

# 2' x 2' Diffusers

## L Light Commercial 2x2 Diffuser

Part Number	Size
<b>2-Cone</b>	
L2C6	6" Collar
L2C8	8" Collar
L2C10	10" Collar
L2C12	12" Collar
L2C14	14" Collar

<b>Insulated 2-Cone</b>	
L2C6I	6" Collar
L2C8I	8" Collar
L2C10I	10" Collar
L2C12I	12" Collar
L2C14I	14" Collar

<b>3-Cone</b>	
L3C6	6" Collar
L3C8	8" Collar
L3C10	10" Collar
L3C12	12" Collar
L3C14	14" Collar

<b>Insulated 3-Cone</b>	
L3C6I	6" Collar
L3C8I	8" Collar
L3C10I	10" Collar
L3C12I	12" Collar
L3C14I	14" Collar

<b>Perforated Return Grill Metal Back</b>	
LPRM6	6" Collar
LPRM8	8" Collar
LPRM10	10" Collar
LPRM12	12" Collar
LPRM14	14" Collar

<b>Perforated Diffuser Metal Back</b>	
LPDM6	6" Collar
LPDM8	8" Collar
LPDM10	10" Collar
LPDM12	12" Collar
LPDM14	14" Collar

2-Cone



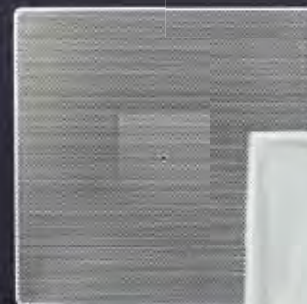
3-Cone



2-Cone  
Fixed



Perforated



# 2' x 2' Diffusers

## MFLC

Light Commercial 2x2 Diffuser

Part Number	Size
<b>Insulated Renovator Diffuser</b>	
MFLCISDP4	24" x 24"
<b>Return Filter Grille</b>	
MFLCRFG	20" x 20"
<b>Insulated Lanced Filter Grille</b>	
MFLCRFGI LRFG4	24" x 24"
<b>Collar Ring</b>	
MFLCCR6	6"
MFLCCR8	8"
MFLCCR10	10"
MFLCCR12	12"
MFLCCR14	14"
<b>Butterfly Damper</b>	
MFLCBD6	6"
MFLCBD8	8"
MFLCBD10	10"
MFLCBD12	12"
MFLCBD14	14"
<b>Insulated 2 Cone Fixed Diffuser</b>	
MFLCI2CX	
<b>Insulated Supply Diffuser Perforated</b>	
MFLCISDP	
<b>Insulated Return Grille Perforated</b>	
MFLCIRGP	

Renovator Diffuser



Lanced Filter Grille



Butterfly



Perforated



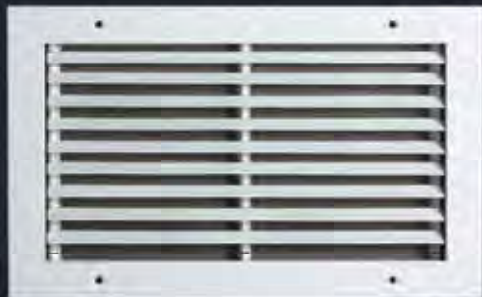
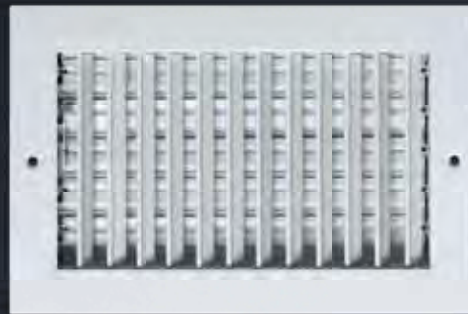


## MFVSCA

Steel Vertical Single Deflection  
Supply/Multi-Shutter

White

Part Number	Size
MFVSCA84W	8" x 4"
MFVSCA86W	8" x 6"
MFVSCA106W	10" x 6"
MFVSCA1010W	10" x 10"
MFVSCA146W	14" x 6"
MFVSCA1410W	14" x 10"
MFVSCA1414W	14" x 14"
MFVSCA1616W	16" x 16"
MFVSCA186W	18" x 6"
MFVSCA246W	24" x 6"
MFVSCA248W	24" x 8"



## MFHFB

Steel Fixed Bar Return Grille

White

Part Number	Size
MFHFB66W	6" x 6"
MFHFB88W	8" x 8"
MFHFB1010W	10" x 10"
MFHFB126W	12" x 6"
MFHFB1212W	12" x 12"
MFHFB148W	14" x 8"
MFHFB1410W	14" x 10"
MFHFB1616W	16" x 16"
MFHFB2010W	20" x 10"
MFHFB2012W	20" x 12"
MFHFB2014W	20" x 14"
MFHFB248W	24" x 8"
MFHFB2410W	24" x 10"
MFHFB2412W	24" x 12"
MFHFB2414W	24" x 14"

## MFT

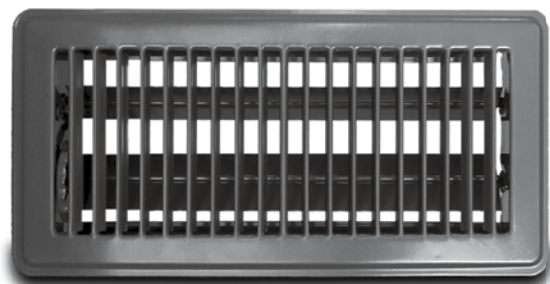
Touch Up Paint

Part Number	Size
White	
MFTW	4.5 oz.
Brown	
MFTB	4.5 oz.

# Grilles & Registers

The Metal-Fab Contractor Series offers the same fast shipping and 100% order fill you expect, plus...

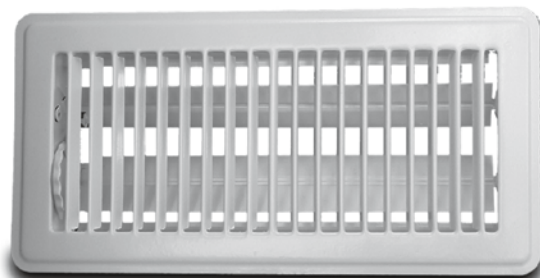
No Sharp Surface Edges • Smooth Operation • Good Quality • Hand Inspected  
E-Static Paint Finish • E-Mail Order Acknowledgment • Intelligent Skid Documentation



## CSFR Stamped Floor Register

Brown

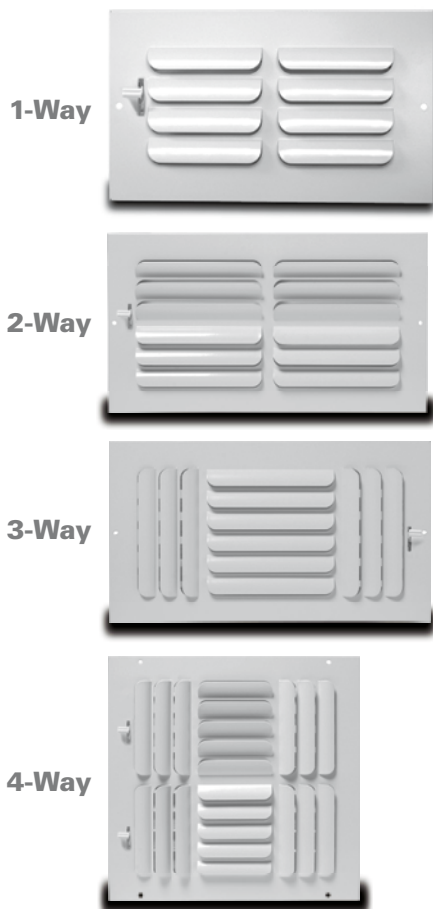
Part Number	Size
CSFR210B	2" x 10"
CSFR212B	2" x 12"
CSFR410B	4" x 10"
CSFR412B	4" x 12"



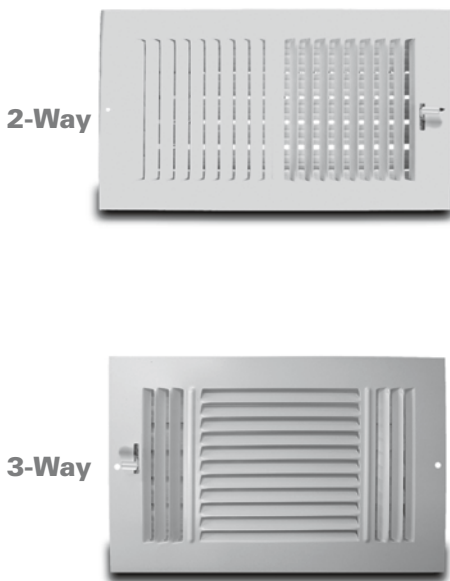
## CSFR Stamped Floor Register

White

Part Number	Size
CSFR210W	2" x 10"
CSFR212W	2" x 12"
CSFR410W	4" x 10"
CSFR412W	4" x 12"



<b>CSCSCR</b>		<b>Curved Blade Sidewall/ Ceiling Register</b>	
White			
Part Number	Size	Part Number	Size
<b>1-Way</b>			
CSCSCR84W1	8" x 4"	CSCSCR66W3	6" x 6"
CSCSCR104W1	10" x 4"	CSCSCR84W3	8" x 4"
CSCSCR106W1	10" x 6"	CSCSCR86W3	8" x 6"
CSCSCR108W1	10" x 8"	CSCSCR88W3	8" x 8"
CSCSCR126W1	12" x 6"	CSCSCR106W3	10" x 6"
CSCSCR128W1	12" x 8"	CSCSCR108W3	10" x 8"
CSCSCR146W1	14" x 6"	CSCSCR1010W3	10" x 10"
CSCSCR148W1	14" x 8"	CSCSCR126W3	12" x 6"
<b>2-Way</b>			
CSCSCR84W2	8" x 4"	CSCSCR128W3	12" x 8"
CSCSCR106W2	10" x 6"	CSCSCR1212W3	12" x 12"
CSCSCR126W2	12" x 6"	CSCSCR146W3	14" x 6"
CSCSCR128W2	12" x 8"	CSCSCR148W3	14" x 8"
CSCSCR146W2	14" x 6"	<b>4-Way</b>	
		CSCSCR66W4	6" x 6"
		CSCSCR88W4	8" x 8"
		CSCSCR1010W4	10" x 10"
		CSCSCR1212W4	12" x 12"
		CSCSCR1414W4	14" x 14"



<b>CSSCR</b>		<b>Sidewall/Ceiling Register</b>	
White			
1/2" Spacing			
Part Number	Size	Part Number	Size
<b>2-Way</b>			
CSSCR64W2	6" x 4"	CSSCR84W3	8" x 4"
CSSCR66W2	6" x 6"	CSSCR66W3	6" x 6"
CSSCR84W2	8" x 4"	CSSCR86W3	8" x 6"
CSSCR86W2	8" x 6"	CSSCR88W3	8" x 8"
CSSCR88W2	8" x 8"	CSSCR104W3	10" x 4"
CSSCR104W2	10" x 4"	CSSCR106W3	10" x 6"
CSSCR106W2	10" x 6"	CSSCR108W3	10" x 8"
CSSCR108W2	10" x 8"	CSSCR1010W3	10" x 10"
CSSCR124W2	12" x 4"	CSSCR124W3	12" x 4"
CSSCR126W2	12" x 6"	CSSCR126W3	12" x 6"
CSSCR128W2	12" x 8"	CSSCR128W3	12" x 8"
CSSCR144W2	14" x 4"	CSSCR1212W3	12" x 12"
CSSCR146W2	14" x 6"	CSSCR144W3	14" x 4"
CSSCR148W2	14" x 8"	CSSCR146W3	14" x 6"
CSSCR166W2	16" x 6"	CSSCR148W3	14" x 8"

# A FULL LINE OF QUALITY PRODUCTS

## TYPE-B GAS VENT



Easiest installation on the market...featuring SureLock® B-Vent Locking System.

## BIGVENT™



Complete line of Type-B Gas Vent in 14" through 30" diameters.

## FLEXIBLE CHIMNEY LINERS



Available in complete relining kits.

## TEMP/GUARD®



Double-wall chimney for use with listed wood, coal, oil or gas-fired appliances.

## BIOMASS CHIMNEY



Tested and UL 641 Listed, 3" and 4" diameters, positive twist lock.

## BLACK STOVEPIPE



Single wall and double wall tested to UL 103.

## DAMPERS



Complete line of fire and ceiling radiation dampers. Capacity to fill high volume orders 100%.

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