



Grilles • Registers • Diffusers

**METAL-FAB** INC.  
An OLYMPICSTEEL Company

# 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

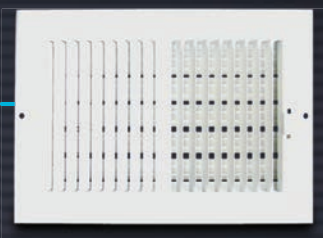
Every order we ship is carefully shrink wrapped on a skid with a detailed skid sticker that corresponds with the shipping documentation. When it arrives at your dock, you know exactly what's on each skid so check-in and stocking is fast and easy.



# ***Grilles & Registers***

Grilles & Registers - Premium Series

# A Full-Line Of Residential Grilles and Registers



Aluminum Sidewall/Ceiling MFASC



Baseboard MFB



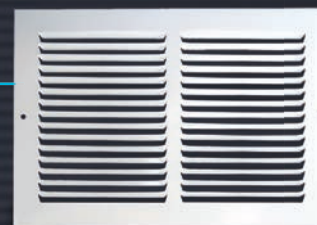
Floor Register Brown MFFR



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 MFCSCR



Sidewall/Ceiling Register 4-Way White MFCSCR



1/3 Sidewall Register with Damper White MF3SRD

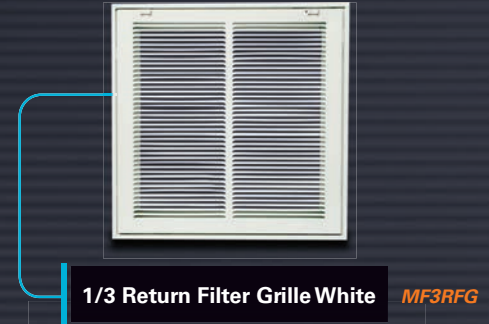


Toe Space Grille White MFTSG



Toe Space Grille Brown MFTSG

# That Reflect Your Quality Of Installation.



# Grilles & Registers

## ALUMINUM



### 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"



### MFASC

Aluminum Sidewall/Ceiling

2-Way  
White

Part Number	Size
MFASC64W2	6" x 4"
MFASC84W2	8" x 4"
MFASC86W2	8" x 6"
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

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"



## 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"
MFASCA1414W	14" x 14"
MFASCA166W	16" x 6"
MFASCA186W	18" x 6"
MFASCA206W	20" x 6"
MFASCA208W	20" x 8"
MFASCA246W	24" x 6"
MFASCA248W	24" x 8"
MFASCA306W	30" x 6"
MFASCA308W	30" x 8"



## 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 8"
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"

# Grilles & Registers



## MFCD

### Ceiling Diffuser

Round - White

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

## MFCDD

### Ceiling Diffuser Damper

Round

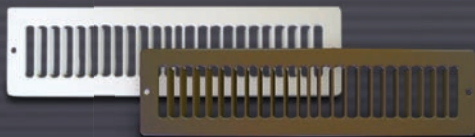
Part Number	Size
MFCDD6R	6"
MFCDD8R	8"
MFCDD10R	10"
MFCDD12R	12"

## MFCDR

### Ceiling Diffuser Ring

Round

Part Number	Size
MFCDR6R	6"
MFCDR8Rv	8"
MFCDR10R	10"
MFCDR12R	12"



## MFTSG

### Toe Space Grille

Part Number	Size
MFTSG102B	10" x 2"
MFTSG102W	10" x 2"
MFTSG122B	12" x 2"
MFTSG122W	12" x 2"
MFTSG142B	14" x 2"
MFTSG142W	14" x 2"



## 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		White	
Part Number	Size	Part Number	Size
MFFR210B	2" x 10"	MFFR210W	2" x 10"
MFFR212B	2" x 12"	MFFR212W	2" x 12"
MFFR214B	2" x 14"	MFFR214W	2" x 14"
MFFR48B	4" x 8"	MFFR48W	4" x 8"
MFFR68B	6" X 8"	MFFR68W	6" x 8"
MFFR310B	3" x 10"	MFFR310W	3" x 10"
MFFR410B	4" x 10"	MFFR410W	4" x 10"
MFFR412B	4" x 12"	MFFR412W	4" x 12"
MFFR414B	4" x 14"	MFFR414W	4" x 14"
MFFR610B	6" x 10"	MFFR610W	6" x 10"
MFFR612B	6" x 12"	MFFR612W	6" x 12"
MFFR614B	6" x 14"	MFFR614W	6" x 14"



## MFFRHD

### Heavy Duty Floor Register

Brown		White	
Part Number	Size	Part Number	Size
MFFR210BHD	2" x 10"	MFFR212WHD	2" x 12"
MFFR212BHD	2" x 12"	MFFR214WHD	2" x 14"
MFFR214BHD	2" x 14"	MFFR48WHD	4" x 8"
MFFR48BHD	4" x 8"	MFFR410WHD	4" x 10"
MFFR410BHD	4" X 10"	MFFR412WHD	4" x 12"
MFFR412BHD	4" x 12"	MFFR610WHD	6" x 10"
MFFR414BHD	4" x 14"	MFFR612WHD	6" x 12"
MFFR610BHD	6" x 10"	<b>3-Way</b>	
MFFR612BHD	6" x 12"	MFFR410WHD	4" x 10"
MFFR614BHD	6" x 14"	MFFR412WHD	4" x 12"
<b>3-Way</b>			
MFFR410BHD3	4" X 10"		
MFFR412BHD3	4" x 12"		

# Grilles & Registers

## MFRFG

### Return Air Filter Grille

1/2" Spacing

White

#### Part Number

#### Size

MFRFG106W	10" x 6"
MFRFG1010W	10" x 10"
MFRFG1020W	10" x 20"
MFRFG1212W	12" x 12"
MFRFG1218W	12" x 18"
MFRFG1220W	12" x 20"
MFRFG1224W	12" x 24"
MFRFG1230W	12" x 30"
MFRFG146W	14" x 6"
MFRFG148W	14" x 8"
MFRFG1410W	14" x 10"
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"
MFRFG1624W	16" x 24"

MFRFG1625W	16" x 25"
MFRFG1630W	16" x 30"
MFRFG1812W	18" x 12"
MFRFG1818W	18" x 18"
MFRFG1824W	18" x 24"
MFRFG1830W	18" x 30"
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"
MFRFG2430W	24" x 30"
MFRFG2436W	24" x 36"
MFRFG2514W	25" x 14"
MFRFG2516W	25" x 16"
MFRFG2520W	25" x 20"



MFRFG2525W	25" x 25"
MFRFG306W	30" x 6"
MFRFG308W	30" x 8"
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"
MFRFG3612W	36" x 12"
MFRFG3620W	36" x 20"
MFRFG4020W	40" x 20"
MFRFG5020W	50" x 20"

## 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"

## MFRG

### Return Air Grille

1/2" Spacing

White

**Part Number**

**Size**

MFRG64W	6" x 4"
MFRG66W	6" x 6"
MFRG614W	6" x 14"
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"

MFRG1418W	14" x 18"
MFRG1420W	14" x 20"
MFRG1424W	14" x 24"
MFRG1425W	14" x 25"
MFRG1430W	14" x 30"
MFRG164W	16" x 4"
MFRG166W	16" x 6"
MFRG168W	16" x 8"
MFRG1610W	16" x 10"
MFRG1612W	16" x 12"
MFRG1614W	16" x 14"
MFRG1616W	16" x 16"
MFRG1620W	16" x 20"
MFRG1624W	16" x 24"
MFRG1625W	16" x 25"
MFRG1630W	16" x 30"
MFRG188W	18" x 8"
MFRG1810W	18" x 10"
MFRG1812W	18" x 12"
MFRG1814W	18" x 14"
MFRG1818W	18" x 18"
MFRG1824W	18" x 24"
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"



MFRG244W	24" x 4"
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"
MFRG304W	30" x 4"
MFRG306W	30" x 6"
MFRG308W	30" x 8"
MFRG3010W	30" x 10"
MFRG3012W	30" x 12"
MFRG3014W	30" x 14"
MFRG3016W	30" x 16"
MFRG3020W	30" x 20"
MFRG3024W	30" x 24"
MFRG3030W	30" x 30"
MFRG3225W	32" x 25"
MFRG3610W	36" x 10"
MFRG3612W	36" x 12"

## 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"

MF3RG1410W	14" x 10"
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

Size

1-Way

MFCSCR84W1	8" x 4"
MFCSCR86W1	8" x 6"
MFCSCR104W1	10" x 4"
MFCSCR106W1	10" x 6"
MFCSCR108W1	10" x 8"
MFCSCR124W1	12" x 4"
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"
MFCSCR166W2	16" x 6"

Part Number

Size

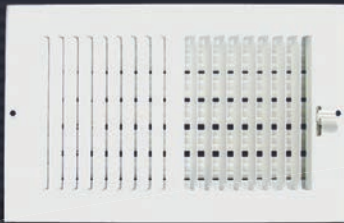
3-Way

MFCSCR66W3	6" x 6"
MFCSCR84W3	8" x 4"
MFCSCR86W3	8" x 6"
MFCSCR88W3	8" x 8"
MFCSCR104W3	10" x 4"
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

Size

2-Way

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"
MFSCR1010W2	10" x 10"
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"
MFSCR186W2	18" x 6"
MFSCR206W2	20" x 6"
MFSCR246W2	24" x 6"

Part Number

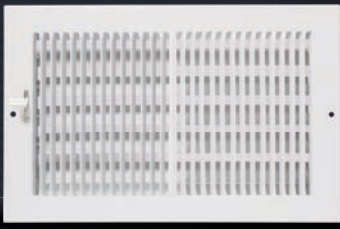
Size

3-Way

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"
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"
MFSCR208W3	20" 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**

**Size**

2-Way

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"
------------	----------



### MFSCRA

Sidewall/Ceiling Register -  
Adjustable

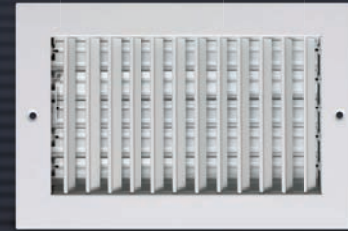
White

**Part Number**

**Size**

2-Way

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"



### MFVSCA

Steel Vertical Single Deflection  
Supply/Multi-Shutter

White

**Part Number**

**Size**

MFVSCA84W	8" x 4"
MFVSCA86W	8" x 6"
MFVSCA104W	10" x 4"
MFVSCA106W	10" x 6"
MFVSCA1010W	10" x 10"
MFVSCA124W	12" x 4"
MFVSCA126W	12" x 6"
MFVSCA1212W	12" x 12"
MFVSCA146W	14" x 6"
MFVSCA148W	14" x 8"
MFVSCA1410W	14" x 10"
MFVSCA1414W	14" x 14"
MFVSCA1616W	16" x 16"
MFVSCA186W	18" x 6"
MFVSCA208W	20" x 8"
MFVSCA246W	24" x 6"
MFVSCA248W	24" x 8"

# Grilles & Registers



## 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"
MFHFB2020W	20" x 20"
MFHFB2025W	20" x 25"
MFHFB248W	24" x 8"
MFHFB2410W	24" x 10"
MFHFB2412W	24" x 12"
MFHFB2414W	24" x 14"
MFHFB2520W	25" x 20"



## 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"



## MFB

### Baseboard

2-Way  
White

Part Number	Size
MFB15W	15"
MFB18W	18"



## MF3BG

### Baseboard Grille

1/3" Spacing  
White

Part Number	Size
MF3BG146W	14" x 6"
MF3BG146B	14" x 6"
MF3BG148W	14" x 8"
MF3BG246W	24" x 6"
MF3BG306W	30" x 6"
MF3BG306B	30" x 6"
MF3BG308W	30" x 8"

# *Extruded Aluminum*

Extruded Aluminum



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



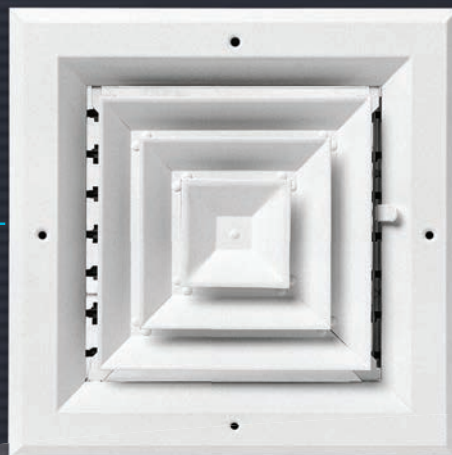
Sidewall/Ceiling Diffuser **1-way**  
MFEASC



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 **visable 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

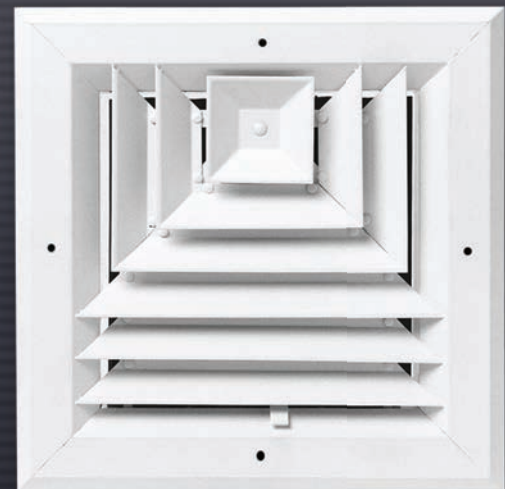
### Extruded Aluminum Register

#### 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



## MFERGH

Extruded Aluminum Grille  
- 45 degree horizontal bars

Part Number	Size
MFERGH66W	6" x 6"
MFERGH88W	8" x 8"
MFERGH1010W	10" x 10"
MFERGH1212W	12" x 12"
MFERGH1220W	12" x 20"
MFERGH146W	14" x 6"
MFERGH1410W	14" x 10"
MFERGH1412W	14" x 12"
MFERGH1414W	14" x 14"
MFERGH1420W	14" x 20"
MFERGH1425W	14" x 25"
MFERGH1616W	16" x 16"
MFERGH1620W	16" x 20"
MFERGH1625W	16" x 25"
MFERGH1818W	18" x 18"
MFERGH2012W	20" x 12"
MFERGH2016W	20" x 16"
MFERGH2020W	20" x 20"
MFERGH2025W	20" x 25"
MFERGH2412W	24" x 12"
MFERGH2416W	24" x 16"
MFERGH2420W	24" x 20"
MFERGH2424W	24" x 24"
MFERGH2514W	25" x 14"
MFERGH2520W	25" x 20"
MFERGH3020W	30" x 20"



## 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"
MFERFGH1420W	14" x 20"
MFERFGH1616W	16" x 16"
MFERFGH1620W	16" x 20"
MFERFGH1625W	16" x 25"
MFERFGH1818W	18" x 18"
MFERFGH2020W	20" x 20"
MFERFGH2012W	20" x 12"
MFERFGH2014W	20" x 14"
MFERFGH2016W	20" x 16"
MFERFGH2025W	20" x 25"
MFERFGH2030W	20" x 30"
MFERFGH2410W	24" x 10"
MFERFGH2412W	24" x 12"
MFERFGH2414W	24" x 14"
MFERFGH2416W	24" x 16"
MFERFGH2418W	24" x 18"
MFERFGH2420W	24" x 20"
MFERFGH2424W	24" x 24"
MFERFGH2516W	25" x 16"
MFERFGH2520W	25" x 20"
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"



# 2' x 2' Diffusers

Commercial Diffusers



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

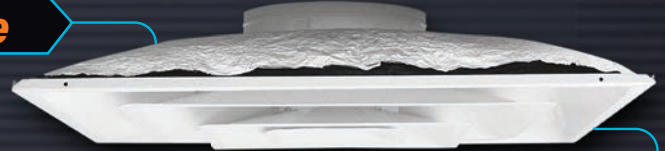
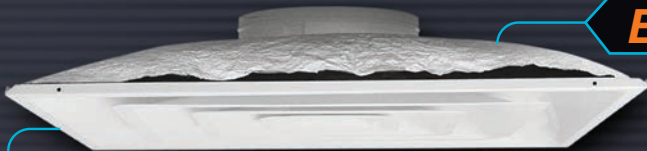


Light Commercial 2x2 Diffuser **3-Cone**  
Available with 6", 8", 10", 12" or 14" collar  
Order with or without Insulation

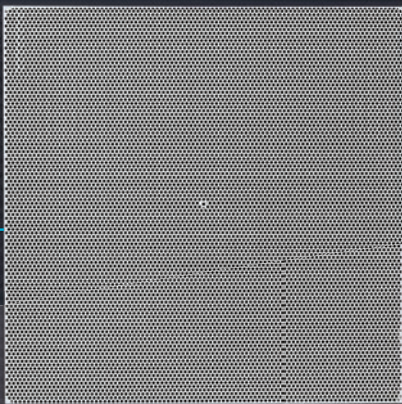


Light Commercial 2x2 Diffuser **2-Cone**  
Available with 6", 8", 10", 12" or 14" collar  
Order with or without Insulation

**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)

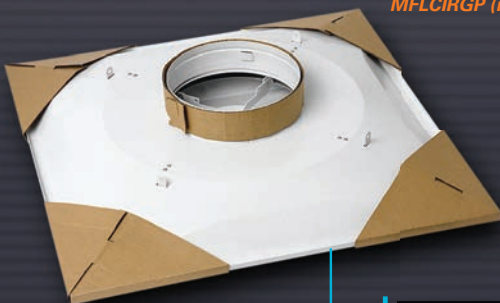
MFLCISDP  
MFLCIRGP (return)

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

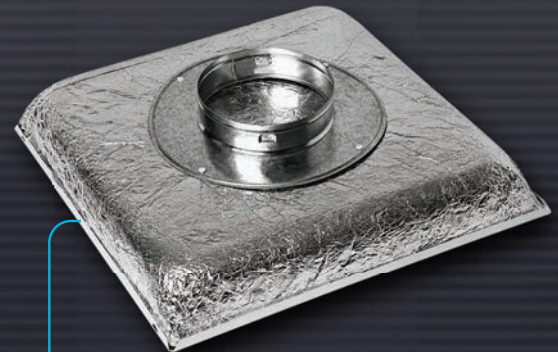


**Butterfly Damper** features smooth operation and guide tabs for quick attachment to Diffuser. 6", 8", 10", 12", 14" dia.

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

#### 2-Cone

L2C6	6" Collar
L2C8	8" Collar
L2C10	10" Collar
L2C12	12" Collar
L2C14	14" Collar

#### Insulated 2-Cone

L2C6I	6" Collar
L2C8I	8" Collar
L2C10I	10" Collar
L2C12I	12" Collar
L2C14I	14" Collar

#### 3-Cone

L3C6	6" Collar
L3C8	8" Collar
L3C10	10" Collar
L3C12	12" Collar
L3C14	14" Collar

#### Insulated 3-Cone

L3C6I	6" Collar
L3C8I	8" Collar
L3C10I	10" Collar
L3C12I	12" Collar
L3C14I	14" Collar

#### Insulated 2 Cone Fixed Diffuser

L2CXI

#### Plaque Diffuser

LPD6	6" Collar
LPD8	8" Collar
LPD10	10" Collar
LPD12	12" Collar
LPD14	14" Collar

2-Cone



3-Cone



2-Cone  
Fixed



Plaque  
Diffuser



# 2' x 2' Diffusers

## MFLC

Light Commercial 2x2 Diffuser

Part Number	Size
-------------	------

### Curved Blade Perforated Supply

LCPS6	6"
LCPS8	8"
LCPS10	10"

### Insulated Renovator Diffuser

MFLCISDP4	24" x 24"
-----------	-----------

### Return Filter Grille

MFLCRFG	20" x 20"
---------	-----------

### Insulated Lanced Filter Grille

MFLCRFGI	24" x 24"
LRFG4	

### Butterfly Damper

MFLCBD6	6"
MFLCBD8	8"
MFLCBD10	10"
MFLCBD12	12"
MFLCBD14	14"

### Collar Ring

MFLCCR6	6"
MFLCCR8	8"
MFLCCR10	10"
MFLCCR12	12"
MFLCCR14	14"

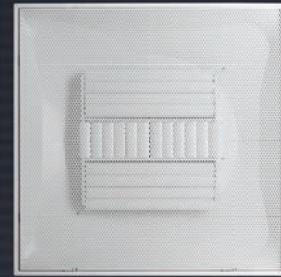
### Collar Ring Push Pins

MFPP25

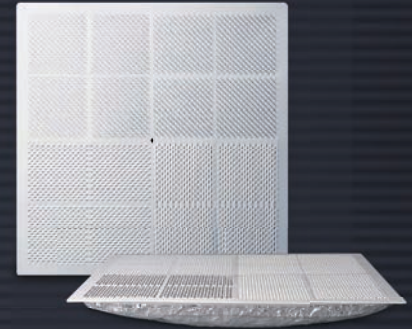
### Perforated Face Only

LPFO

Curved Blade



Renovator Diffuser



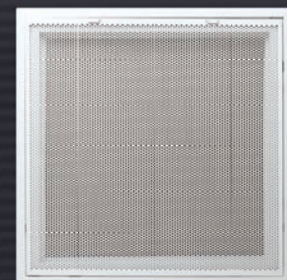
Lanced Filter Grille



Butterfly



Perforated Face



## MFSDD

### Spiral Duct Diffuser

**Part Number**

**Size**

MFSDD104	10" x 4"
MFSDD106	10" x 6"
MFSDD123	12" x 3"
MFSDD124	12" x 4"
MFSDD126	12" x 6"
MFSDD128	12" x 8"
MFSDD144	14" x 4"

MFSDD146	14" x 6"
MFSDD148	14" x 8"
MFSDD163	16" x 3"
MFSDD164	16" x 4"
MFSDD166	16" x 6"
MFSDD168	16" x 8"
MFSDD186	18" x 6"
MFSDD203	20" x 3"
MFSDD206	20" x 6"
MFSDD208	20" x 8"
MFSDD246	24" x 6"



## MFLC

### Light Commercial 2x2 Diffuser

**Part Number**

**Size**

#### Perforated Return Grill Metal Back

LPRM6	6" Collar
LPRM8	8" Collar
LPRM10	10" Collar
LPRM12	12" Collar
LPRM14	14" Collar

#### Perforated Diffuser Metal Back

LPDM6	6" Collar
LPDM8	8" Collar
LPDM10	10" Collar
LPDM12	12" Collar
LPDM14	14" Collar

#### Insulated Supply Diffuser Perforated

MFLCISDP

#### Insulated Return Grille Perforated

MFLCIRGP

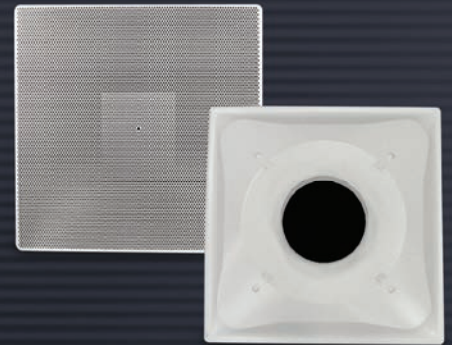
#### Eggcrate Return Grille

LERI

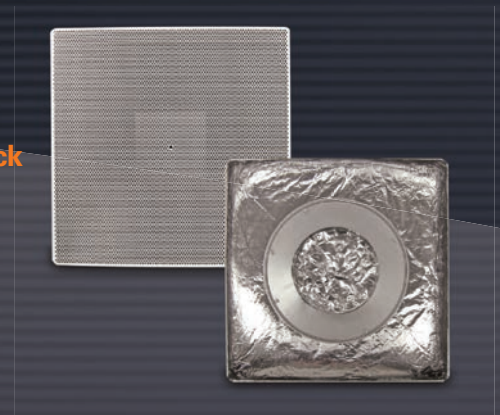
#### Light Commercial Perforated Return Filter Grille

LPRFG

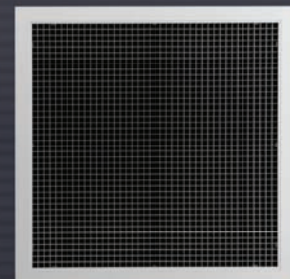
Perforated  
Metal Back



Perforated  
Insulated Back



Eggcrate  
Return



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# 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%.

## CORR/GUARD®



Special gas vent designed for corrosive appliances and exhaust systems.

## DIRECT VENT



Premium quality, for use with gas-fired appliances.



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