

**GULF GRILL FACTORY**

مصنع فتحات الخليج

C.R 4031078062, Makkah – Saudi Arabia, Tel: 0125308505- Fax: 0125405687, P.O Box  
19950 Jeddah 21445

Email. [Hossny.aid@gmail.com](mailto:Hossny.aid@gmail.com) , Mob# 0581194799



# GULF GRILL FACTORY

مصنع فتحات الخليج

## Welcome to GGF world

*We prove you with the documentation about the products we are manufacturing and we wish that this will guide you in your air distribution design and construction as specialists. I assured that the customer full satisfaction by giving quality and precision and meet the delivery time.*

**Our Company** *Gulf Grill Factory for Air Distribution openings and Filters (GGF) started as a fledgling in the air grilles, register and diffusers distribution device manufacturing industry, then in a short span of time. GGF has grown to become one of the major players of the Air Conditioning and Air Distribution business in the market. Our company is committed to providing the highest quality level of service in the HVAC industry.*

*At GGF we have a more personal environment as all team workers serving each other to end up the task in shortest time as we can to achieve customer's satisfaction. GGF's employees is further strengthened by its machineries and continues to expand with a good balance of human resources and equipment. Operations are maintained by professional managers, engineers and highly skilled technical man-power. We take new project in Saudi Arabia.*

**Our Commitment** *GGF is committed to bringing customer's satisfaction by insuring quality and precision that matches the customer's need and meeting their delivery time.*

**Our Goal.** *GGF's vision and mission is to become the largest contributor of HVAC Grilles Registers and Diffusers to the development of cities in the Kingdom. GGF will continue to grow adding new product lines depending on the needs of the community and at the same time maintaining a healthy and environment friendly activity.*

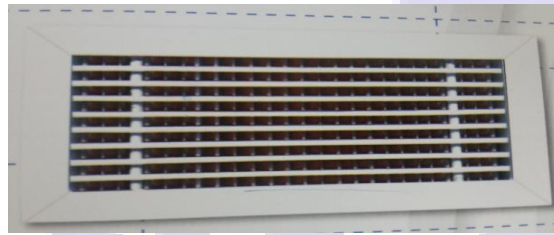
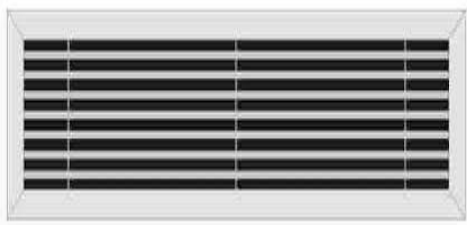
*2. To meet customer's requirements*



# GULF GRILL FACTORY

## GGF Products

### Linear Bar Grilles



#### Models:

LBGR	Linear Bar Grille Return 0 - Degree (Without Damper)
LBGS	Linear Bar Grille Supply 0 - Degree (With Damper)
LBGR-15-1	Linear Bar Grille Return 15-Degree One Way (Without Damper)
LBGS-15-1	Linear Bar Grille Supply 15-Degree One Way (With Damper)
LBGR-15-2	Linear Bar Grille Return 15-Degree One Way (Without Damper)
LBGS-15-2	Linear Bar Grille Return 15-Degree One Way (With Damper)

#### Sizes:

##### SI Units

Length: Increments of 1m

Width (mm): 100,120,150,200

##### IP Units

Length: Increments Of 40

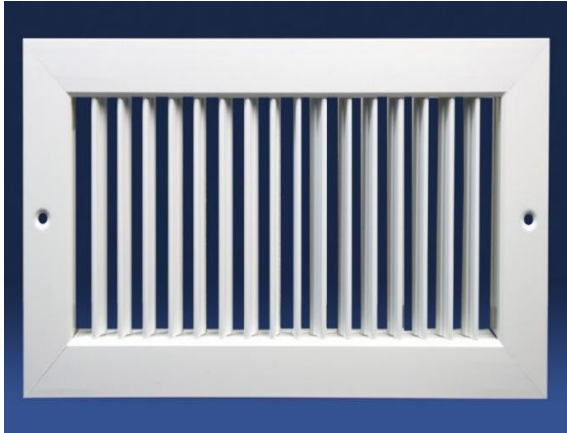
Width (inches): 4", 5", 6", 8",



# GULF GRILL FACTORY

## Single Deflection Grilles and Registers

### Vertical:



#### Models:

*SDHR Single Deflection Grille with Horizontal Front Blades (Without Damper)*

*SDHS Single Deflection Register with Horizontal Front Blades (With Damper)*

*SDVR Single Deflection Grille with Vertical Front Blades (Without Damper)*

*SDVS Single Deflection Register with Vertical Front Blades (With Damper)*

### Horizontal



#### Sizes:

##### SI Units

*Length: 200,250,300,350,400,450,500,550,600,650,700,750,800,850,900,*

*Width (mm): 150,200,250,300,350,400,*

##### IP Units

*Length (inches): 8",10",12",14",16",18",20",22",24",26",28",30",32",34",36"*

*Width (Inches): 6", 8", 10", 12", 14", 16"*



# GULF GRILL FACTORY

## Double Deflection Grilles and Registers

### Vertical:



#### Models:

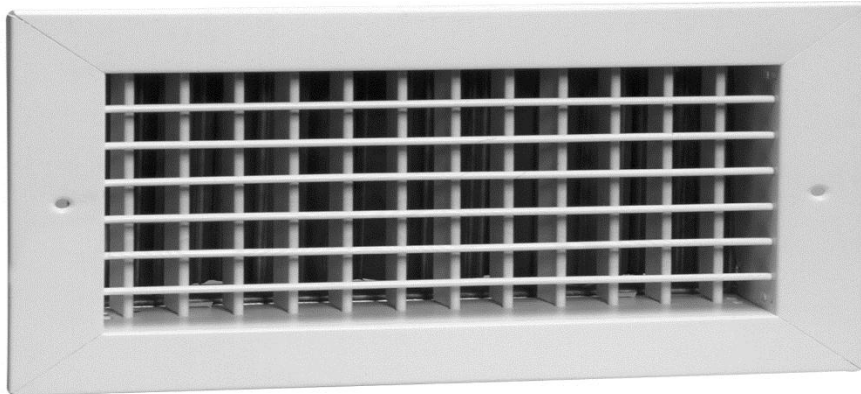
*DDHR Double Deflection Grille With Horizontal Front Blades (Without Damper)*

*DDHS Double Deflection Register With Horizontal Front Blades (With Damper)*

*DDVR Double Deflection Grille With Vertical Front Blades (Without Damper)*

*DDVS Double Deflection Register With Vertical Front Blades (With Damper)*

### Horizontal



#### Sizes:

#### SI Units

*Length:*

*200,250,300,350,400,450,500,550,600,650,700,750,800,850,900,*

*Width (mm): 150,200,250,300,350,400,600*

#### IP Units

*Length (inches): 8",10",12",14",16",18",20",22",24",26",28",30",32",34",36"*

*Width (Inches): 6", 8", 10", 12", 14", 16" 24*



# GULF GRILL FACTORY

## 45 Degree Fixed Blade Grille and Register



### Models:

FBR45 45  
Degree Fixed Blade  
Grille

(Without Damper)

FBR45 45  
Degree Fixed Blade  
Register

(With Damper)

### Sizes:

#### SI Units

Length(mm): 200,250,300,400,500,600,800,900

Width (mm): 150,200,250,300,400,500,600

#### IP Units

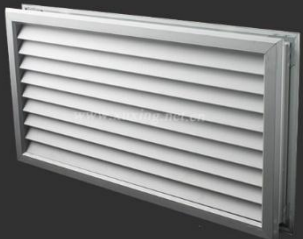
Length(Inches): 8",10",12",16",20",24",32",36"

Width (inches): 6", 8", 10", 12",16",20",24"

## Door Grille

### Product details

Material: Aluminum alloy  
Thickness: 1.0 mm  
Finishes: Powder coating/  
anodized



### Models:

DG Door Grille

### Sizes:

#### SI Units

#### IP Units

Length(mm): 150,200,250,300,400,500,600,800

Length(Inches):6", 8",10",12",16",20",24",32"

Width (mm): 150,200,300,400,500,

Width (inches): 6", 8", 12",16",20"



# GULF GRILL FACTORY

## Linear Slot Diffusers



### Models:

SLSD      *Supply Linear Slot Diffuser*

RLSD      *Return Linear Slot Diffuser*

### Sizes:

*SI Units*

*Length: Increments of 1m as per required avail.*

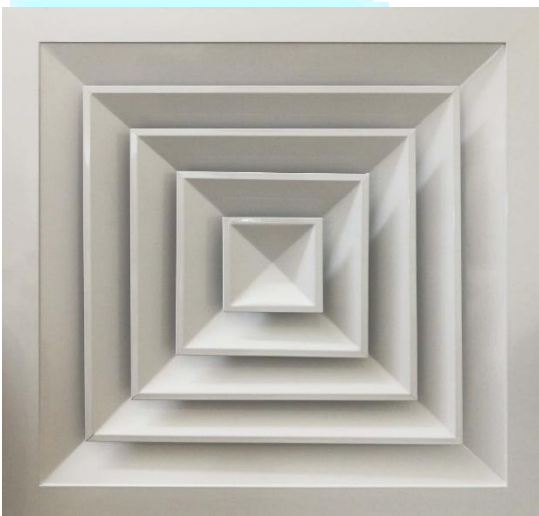
*Width: 1- Slot to 8-Slots*

*IP Unit*

*Length: Increments to 40",,,,, Width: 1-Slot to 8-Slots*



## Ceiling Diffusers



### Models:

SSCD      *Supply Square Ceiling Diffuser*

RSCD      *Return Square Ceiling Diffuser*

### Sizes:

*SI Units*

*Length (mm): 150,225,300,375,450,525,600*

*IP Unit*

*Length (Inches): 6", 9",12",15",18",21",24*



# GULF GRILL FACTORY

## Perforated Face Ceiling Diffusers



### Models:

*SSDP*      *Supply Square Ceiling Diffuser Perforated Face*

*RSDP*      *Return Square Ceiling Diffuser Perforated Face*

### Size

*Length (mm): 150,225,300,375,450,525,600 (SI Unit)*

*Length Inches: 6",9",12",15",18",21",24" (IP Unit)*

## Round Diffusers



### Models:

*SRCD*      *Supply Round Ceiling Diffuser*

*RRCD*      *Supply Round Ceiling Diffuser*

### Size

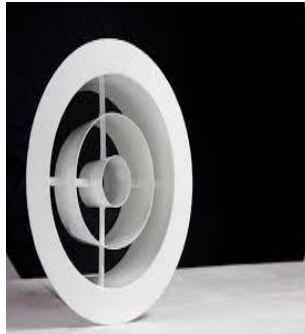
*Length (mm): 150,200,250,300,350,400 (SI Unit)*

*Length (Diameter): 6",8",10",12",14",16" (IP Unit)*



# GULF GRILL FACTORY

## Jet Diffusers



### Models:

JD Jet Diffuser

### Size

Length: 8", 10", 12", 14" (IP Units)

## Disc Valves



### Models:

DV Disk Valve

### Size

Length : 100,125,150,200 (SI Units)

Length (Diameter): 4,5,6,8 (IP Unit)

## Access Doors



### Models:

ADFB Access Door Fixed Blade Core

ADEC Access Door Egg Crate Core

ADPC Access Door Perforated Core

### Size

SI Units

IP Units

Length (mm): 400

Length( Inches):16",18",20"

Width: (mm):400

Width(inches): 16",18",20"



# GULF GRILL FACTORY

## Fresh Air Louver



### Models:

FAL Fresh Air Louver

### Size

#### *SI Units*

Length(mm): 200, 250, 300, 400, 500, 600, 800, 1000, 1200

Width(mm): 200, 250, 300, 400, 500, 600, 800, 1000, 1200

#### *IP Units*

Length (Inches): 8" 10" 12" 16" 20" 24" 32" 40" 48"

Width (Inches): 8" 10" 12" 16" 20" 24" 32" 40" 48"

## Sand Trap Louver



### Models:

STL Sand Trap Louver

### Size

#### *SI Units*

Length (mm):

500, 600, 800, 1000, 1200, 1400, 1600, 1800, 2000

Width: (mm):

500, 600, 800, 1000, 1200, 1400, 1600, 1800, 2000

#### *IP Units*

Length (Inches): 20", 24", 32", 40", 48" 56", 64" 72" 80"

Width (Inches): 20", 24", 32", 40", 48" 56", 64" 72" 80"



# GULF GRILL FACTORY

## Round and Rectangular Volume Control Dampers



### Models:

- RDVCD Round Duct Volume Control Damper
- SDVCD Square Duct Volume Control Damper
- OBD Opposed Blades Damper



### Size

SI Units. Length: minimum 100mm; maximum 1800mm

Width: minimum 100mm; maximum 1200mm

Diameter: 100,125,150,200,250,350,400,450,500:

IP Units. Length: Minimum 6", maximum 48"

Width: Minimum 6"; maximum 48"

## Fire Dampers



### Models:

- FD Fire Damper

### Size:

SI Units

Length: minimum 100mm; maximum 1800mm

Width: 100mm; maximum 1200mm

IP Units

Length: minimum 6"; maximum 72" / Width: minimum 6"; maximum 48"

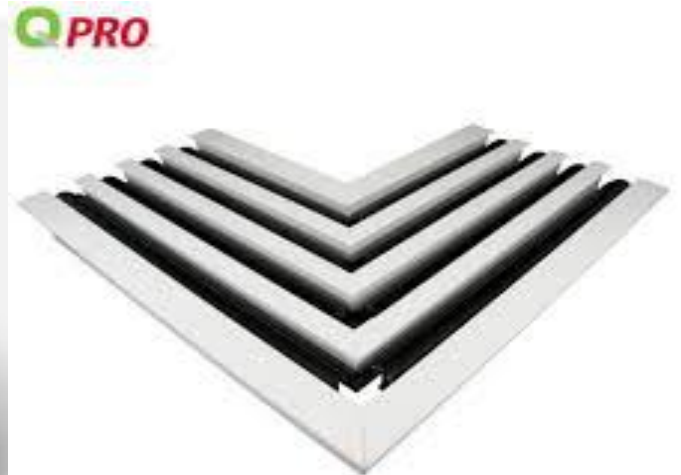


# GULF GRILL FACTORY

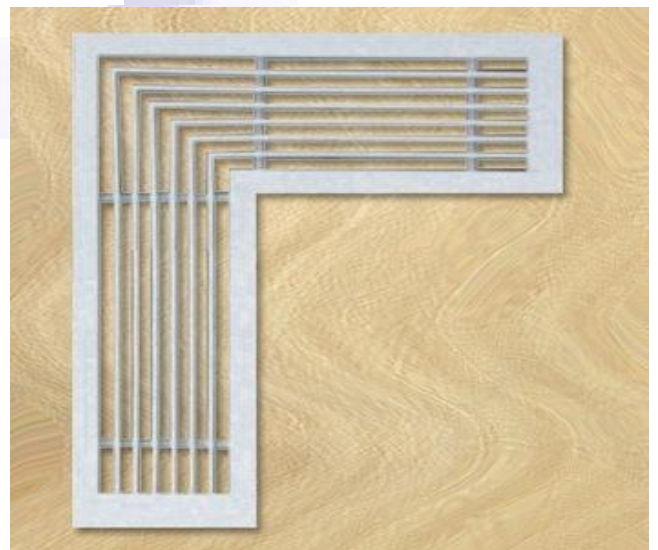
## Linear Grilles- Curve



## Linear Grilles Angel Slot



## Linear Grilles- Angle



## Quick Selection Tables

BAR GRILLS	
NOMINAL WIDTH	CFM/FOOT
2"	20-100
3"	30-175
4"	50-225
5"	70-300
6"	90-350
8"	110-400
10"	130-450

LINEAR DIFFUSERS	
NO.OF SLOTS	CFM/FOOT
1	10-100
2	20-125
3	30-150
4	40-200
5	50-250
6	60-300
7	70-350
8	80-400

SUPPLY AIR REGISTERS	
SIZE	CFM
10"*6"	100-200
12"*6"	100-250
18"*6"	100-250
20"*6"	100-300
24"*6"	150-400
12"*8"	100-250
16"*8"	150-300
20"*8"	200-500
24"*8"	300-800
30"*8"	500-800
20"*10"	300-800
24"*10"	500-800
30"*10"	500-1000
32"*10"	500-1200
24"*12"	500-1000
30"*12"	500-1300
36"*12"	800-1400

SQUARE CEILING DIFFUSERS	
SIZE	CFM
6"*6"	50-225
9"*9"	100-500
12"*12"	200-800
15"*15"	300-1200
18"*18"	450-1575
21"*21"	600-2100
24"*24"	800-2700

ROUND CEILING DIFFUSERS	
SIZE	CFM
6"	60-250
8"	100-375
10"	160-650
12"	250-950
14"	325-1000
16"	425-1400
18"	525-1800
20"	650-2200
24"	950-3000

PERFORATED DIFFUSERS	
SIZE	CFM
6"*6"	75-250
8"*8"	125-375
10"*10"	200-500
12"*12"	300-700
14"*14"	400-900
16"*16"	500-1000
18"*18"	675-1200

JET DIFFUSERS	
SIZE	CFM
8"	100-450
10"	175-750
12"	250-1000
14"	350-1400
16"	450-1800
18"	550-2400

DISC VALVES	
SIZE	CFM
4"	15-100
6"	30-160
8"	40-240

# ***A/C GRILLES***



***Product Brochure***