



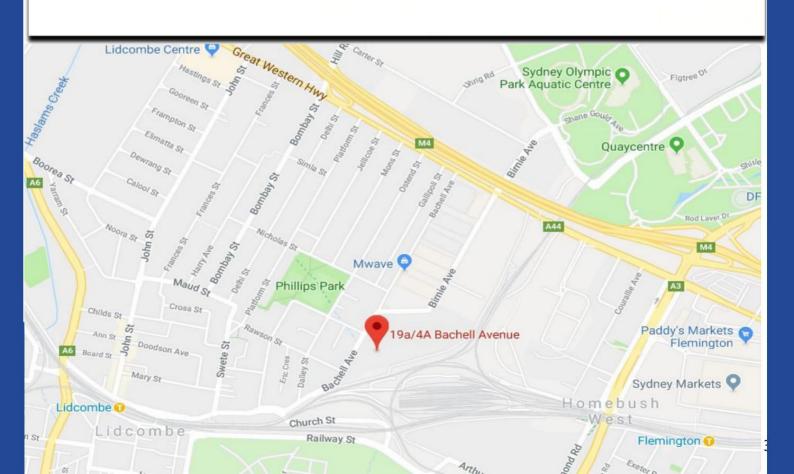
TECHNICAL CATALOGUE



# Haiton International Pty Ltd

Haiton International Pty Ltd was established in 1998. It specialises in franchised reselling of high quality electronic products and refrigeration products. Brands included both industrial, commercial and domestic. Our company have plenty experience in advertising, marketing and selling high quality brand refrigeration and air-con spare parts products. Our goal is to provide first class quality electronics products at low prices to the market and also first class service to our customers. We have been very successful in Australia and have long planned Australian refrigeration, air-conditioning and electronic product market through the advantage of our business.

We are trying to provide high quality products at low prices to Australian customers





Aluminum Diffuser



BD 05 Beveled Edge Diffuser



LD 06 Lay-in Diffuser



**SWD** 07 Swirl Diffuser

Eggcrate Grille



EG 08 With Fixed Or Removable Core



HEG/F 09 Hinged Eggcrate Grille with Filter

Linear Bar Grille



**LBG** 10 With Fixed or Removable Core

HLBG/F 11 Hinged Bar Grille With Filter

Half Chevron Grille

HCG 12 With Fixed Removable Core



HHCG/F

Hinged Half Chevron Grille With Filter

13



PMG- Perforated Motal Grille With Fixed Or Removable Core

14



DDR- Double Delection Register 15 With Fixed Or Removable Core

SD - Linear Slot Diffuser With Fixed Or Removable Core

16

Plastic Diffuser

RD 17 Round Diffuser



**GGF** 18 Cowl Vent With Gravity Flap



GGN Cowl Vent With Gravity Flap 19 -Noiseless



MDO 20 Multi Directional Outlet



**NA-MDO** 21 Neck Adapter for MDO



DJ 22 Down Jet



EJ 23 **Eggcrate Crate** 



AM Air Master 24



**ERD** 25 Eggcrate Round Diffuser



FLG 26 Fixed Louvre Grille



GG 27 Plastic Gravity Grille



**PEG** 28 Plastic Eggcrate Grille





RD-2P 29 P.P. Plastic Round Diffuser

WF-D 41 Bathroom Ventilator Fan



Flexible Ducts

**FDPI** 30 Insulated Flexible Duct



BTO-2P 42 Branch Take Off - Two Piece



**FDPD** 31 **Nude Flexible Duct** 



**BTO-1B** 43 Branch Take Off - One Body



**FDSR** 32 Semi Rigid Flexible Duct



Stainless Steel

Diffuse

VS 44 Stainless Air Valve



**FDPP** 33 **PVC Layer Flexible Duct** 



SMS 45 Stainless Gravity Louver



Fans

CF7W / CF9W 34 Header Box Ceiling Fan



SUD / SUA / SUM 46 Stainless Cowl Diffuser



35 Axial In Line Fan



VLA 47 Stainless Dome Louver



36 Mix Flow Exhaust Fan



**VLB** 48 Stainless Steel Dome Diffuser



WF-ET / WF-ES 37 Bathroom Ventilator Fan



**ELN/ELA** 49 Stainless Steel Diffuser



WF-L 38 Bathroom Ventilator Fan



PD 801/1301 - PD 804/1304 50 AC Decorative Pipe Duct



WF-B 39 Bathroom Ventilator Fan



PD 805/1305 - PD 808/1308 51 AC Decorative Pipe Duct



WF-S 40 Round Ventilation Fan

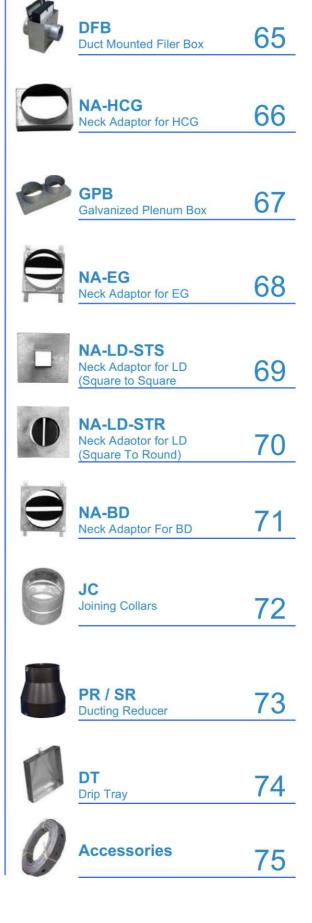


**WB-RB** 52 Air Conditioning Bracket



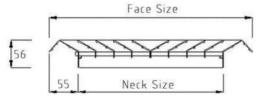
	_		
Dampers		OBD Opposed Blade Damper	53
		MZD Motorized Zone Damper	54
	(0) - (m) (0) - (m) (0) - (m)	TP Touch Pad	55
		BDD Backdraft Damper	56
		MBD Manual Barrel Damper	57
Weatherp		WPL-100 100 mm Deep	58
Weatherproof Louvre and Others		<b>WPL-50</b> 50 mm Deep	59
nd Others		DD Dump Diffuser	60
		PD Plaque Diffuser	61
		FR Floor Register	62
		<b>DG</b> Door Grille	63
		RD-2M Metal Air Disc Vale	64

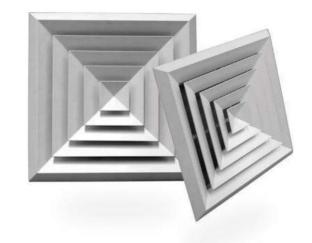
Matal and Fitting

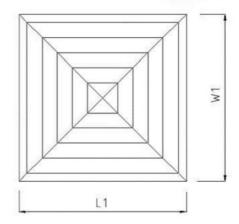




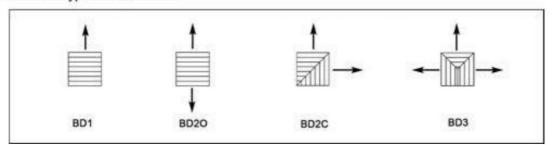
- Fitted with a fully removable central core. Core section has the advantages of easy installation, removing and maintaining
- Constructed from high quality aluminum and finished in powder-coat white
- Painted finish in standard colors are available to customer requirements upon request
- 4. Extremely flexible, with cores available for 1,2, 3 or 4-way horizontal flow patterns
- 5. Mounts directly to ductwork
- 6. Contributes toward energy savings by reducing operating costs of air distribution







#### The other types of this model.

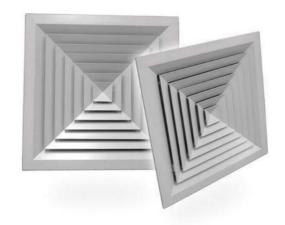


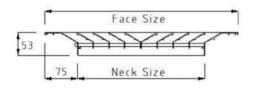
Other sizes are available upon request

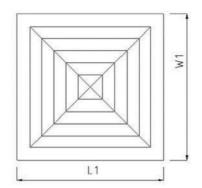
Neck Size(mm)	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
150 x 150	260 x 260	10	58.0 x 27.5 x 27.5	0.0490
225 x 225	335 x 335	10	58.0 x 35.0 x 35.0	0.0780
300 x 300	410 x 410	10	58.0 x 42.5 x 42.5	0.1160
375 x 375	485 x 485	10	58.0 x 50.0 x 50.0	0.1560
450 x 450	560 x 560	8	58.0 x 57.5 x 57.5	0.2050
525 x 525	635 x 635	8	58.0 x 65.0 x 65.0	0.2610

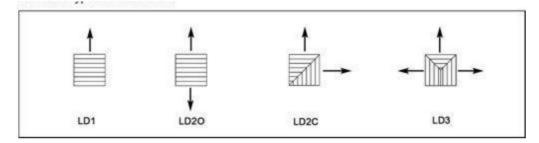


- A removable core that direct four ways airflow is fitted in the rectangular flush frame
- 2. The core section has the advantages of easy installation, removing and maintaining.
- Constructed from high quality aluminum and finished in powder-coat white
- 4. Painted finish in standard colors are available to customer requirements upon request
- Extremely flexible, with cores available for 1,
   3 or 4-way flow patterns
- 6. Customize size available







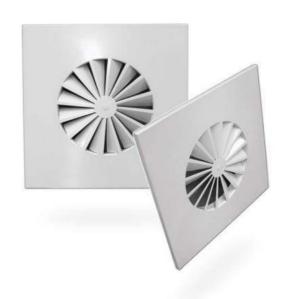


## Packing Introduction

Neck Size(mm)	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
150 x 150	300 x 300	10	57.0 x 31.5 x 31.5	0.0610
225 x 225	375 x 375	10	57.0 x 39.0 x 39.0	0.0930
245 x 245	395 x 395	10	57.5 x 41.0 x 41.0	0.1030
300 x 300	450 x 450	10	57.0 x 46.5 x 46.5	0.1300
375 x 375	525 x 525	10	57.0 x 54.0 x 54.0	0.1750
450 x 450	600 x 600	8	61.0 x 46.0 x 61.0	0.1730
445 x 445	595 x 595	8	61.0 x 46.0 x 61.0	0.1730
525 x 525	675 x 675	8	69.0 x 46.0 x 69.0	0.2330

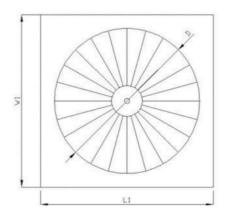


- Constructed from galvanized sheet steel and finished in powder-coat white
- Designed to provide a tight 360° circular horizontal air supply
- Contributes toward energy savings by reducing operating costs of air distribution devices
- Painted finish in standard colors are available to customer requirements upon request
- Velocity is reduced while maintaining volume and reduce noise and this product is ideally suited to handling large air volumes



#### Application

- This diffusers is ideal for residential and commercial reverse cycle air conditioning system, air distribution system and HVAC applications.
- Can be used in open ceiling environments, such as factories, warehouses, shopping malls and other large open spaces where long throws are required.



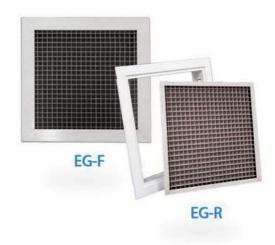


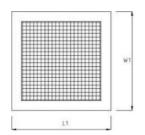
## Packing Introduction

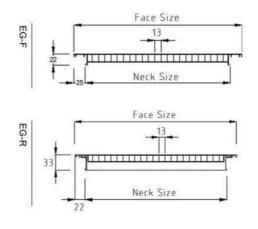
Neck Size(mm) (D)	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
500	595 x 595	10	61.5 x 42.5 x 61.0	0.1680
350	595 x 595	10	61.5 x 42.5 x 61.0	0.1680



- This grille can be fitted with a fixed central core (removable or hinged with a filter are available)
- 2. Constructed from lightweight corrosion resistant aluminum and finished in white color
- Painted finish in standard colors are available to customer requirements upon request
- 4. The core section has the advantages of easy installation and removing
- 5. Having 90% free area of return air grille
- This grille is good alternative product to duct filter





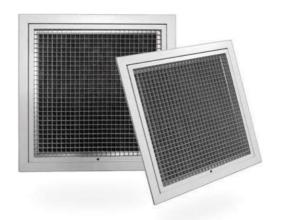


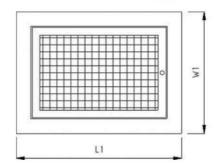
## Packing Introduction

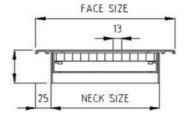
Neck Size(mm)	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
150 x 150	200 x 200	50	61.0 x 38.0 x 21.0	0.0487
200 x 200	250 x 250	50	61.0 x 48.0 x 26.0	0.0761
250 x 250	300 x 300	20	49.0 x 31.0 x 31.0	0.0470
300 x 300	350 x 350	20	49.0 x 36.0 x 36.0	0.0635
350 x 350	400 x 400	20	49.0 x 41.0 x 41.0	0.0823
450 x 450	500 x 500	20	50.0 x 49.0 x 50.0	0.1200
500 x 500	550 x 550	20	56.0 x 49.0 x 56.0	0.1536
545 x 245	595 x 295 F	20	61.5 x 49.0 x 31.5	0.0949
545 x 545	595 x 595 F	20	61.5 x 49.0 x 61.5	0.1853
1145 x 545	1195 x 595 F	10	121.5 x 61.5 x 25.0	0.1868



- Fitted with a fixed central core (removable or hinged with a filter are available)
- Constructed from lightweight corrosion resistant aluminum and finished in white color
- Painted finish in standard colors are available to customer requirements upon request
- 4. The core section has the advantages of easy installation, removing
- Having 90% free area of return air Grille
- 6. The filter is 6mm thick
- This grille is good alternative product to duct filter







## Packing Introduction

Neck Size(mm)	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
600 x 400	650 x 450	1	66.0 x 46.0 x 6.0	0.0164
700 x 500	750 x 550	1	76.0 x 56.0 x 6.0	0.0216
700 x 550	750 x 600	1	76.0 x 61.0 x 6.0	0.0252
750 x 550	800 x 600	1	81.0 x 61.0 x 6.0	0.0269
900 x 400	950 x 450	1	96.0 x 46.0 x 6.0	0.0239
900 x 500	950 x 550	1	96.0 x 56.0 x 6.0	0.0293
900 x 550	950 x 600	1	96.0 x 61.0 x 6.0	0.0342
1200 x 400	1250 x 450	1	126.0 x 46.0 x 6.0	0.0315
545 x 545	595 x 595F	1	60.5 x 60.5 x 6.0	0.0202
1145 x 545	1195 x 595F	1	110.5 x 60.5 x 6.0	0.0403



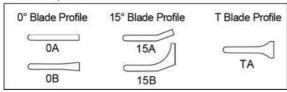
- Easy accessibility to ducts for servicing or cleaning, or for air flow adjustment.
- Constructed from natural anodized aluminum and can be finished in powder-coat white
- Available three different deflection angles:
   0 degree, 15 degree, T blade.
- Available in many different styles, such as
  Fixed core, removable core, hinged core,
  reverse angle and flangeless. also available
  with different blade spacing.

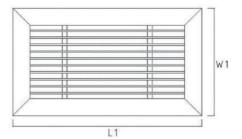


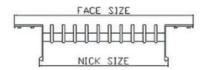
### Application

 Suitable for supply and extract air in sidewall or sill applications.









### Packing Introduction

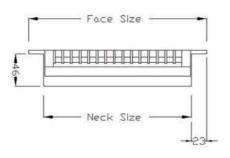
Other sizes are available upon request

Neck Size(mm)	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
1200 x 100	1256 x 156	10	127.0 x 43.0 x 17.0	0.0928
600 x 100	656 x 156	10	67.0 x 43.0 x 17.0	0.0489
400 x 100	456 x 156	10	47.0 x 43.0 x 17.0	0.0343
900 x 150	956 x 206	10	97.0 x 43.0 x 22.0	0.0917
600 x 150	656 x 206	10	67.0 x 43.0 x 22.0	0.0633
400 x 150	456 x 206	10	47.0 x 43.0 x 22.0	0.0444
500 x 200	556 x 256	10	57.0 x 43.0 x 27.0	0.0661
400 x 200	456 x 256	10	47.0 x 43.0 x 27.0	0.0545
600 x 250	656 x 306	10	67.0 x 43.0 x 32.0	0.0921
400 x 250	456 x 306	10	47.0 x 43.0 x 32.0	0.0646

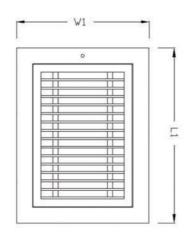
Above dimension are for LBG-F for reference, please contact us for more info of LBG-R and LBG-F.



- This bar grille is hinged and fitted with a filter
- Available three different deflection angles
   degree, 15 degree, T blade
- Constructed from natural anodized aluminum and finished in powder-coat white
- This bar grille is hinged and fitted with a filter
- Painted finish in standard colors are available to customer requirements upon request
- 6. Great for use in doors and partitions







## Packing Introduction

Neck Size(mm)	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
700 x 550	750 x 600	1	76.0 x 61.0 x 6.0	0.0278
750 x 500	800 x 550	1	81.0 x 56.0 x 6.0	0.0272
750 x 550	800 x 600	1	81.0 x 61.0 x 6.0	0.0296
900 x 400	950 x 450	1	96.0 x 46.0 x 6.0	0.0265
900 x 500	950 x 550	1	96.0 x 56.0 x 6.0	0.0323
900 x 550	950 x 600	1	96.0 x 61.0 x 6.0	0.0351
1000 x 400	1050 x 450	1	106.0 x 46.0 x 6.0	0.0293
1200 x 400	1250 x 450	1	126.0 x 46.0 x 6.0	0.0348
545 x 545	595 x 595F	1	60.5 x 60.5 x 6.0	0.0220
1145 x 545	1195 x 595F	1	110.5 x 60.5 x 6.0	0.0401

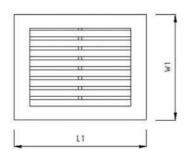


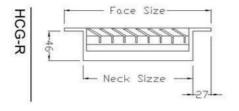
- Chevron style core with fixed straight blades, removable or hinged with a filter are available
- 2. Constructed from natural anodized aluminum and finished in powder-coat white
- Painted finish in standard colors are available to customer requirements upon request
- 4. The filter has the advantages of easy installation, removing and maintaining
- 5. Filter media is 6mm thick
- 6. Bird mesh available

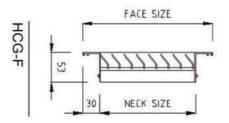


### **Application**

 If used for fresh air, this grille must be located in a sheltered location.







## Packing Introduction

Other sizes are available upon request

Neck Size(mm) (L2 X W2)	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
150 x 150	20	54.0 x 40.5 x 22.5	0.0500
200 x 200	20	54.0 x 51.5 x 28.0	0.0800
225 x 175	20	55.5 x 54.0 x 24.5	0.0700
300 x 300	10	54.0 x 36.5 x 36.5	0.0700
400 x 400	10	54.0 x 46.5 x 46.5	0.1200
450 x 450	10	54.0 x 51.5 x 51.5	0.1400

Above dimension are for HCG-R for reference, please contact us for more info of HCG-R and HCG-F.

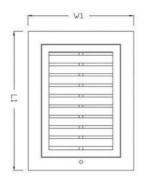


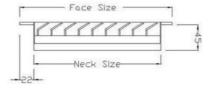
- This grille is hinged with a chevron style with filter
- Constructed from natural anodized aluminum
- Painted finish in standard colors are available to customer requirements upon request
- The filter has the advantages of easy installation, removing and maintaining
- 5. Filter media is 6mm thick



- These grilles are ideal for return air and fresh air applications on residential and small commercial projects.
- 2. They are a good low cost alternative to "in duct filters"







## Packing Introduction

Neck Size(mm)	Face Size(mm) (L1 X W1)	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
700 x 550	750 x 600	1	76.0 x 61.0 x 6.0	0.0278
750 x 500	800 x 550	1	81.0 x 56.0 x 6.0	0.0272
750 x 550	800 x 600	1	81.0 x 61.0 x 6.0	0.0296
900 x 400	950 x 450	1	96.0 x 46.0 x 6.0	0.0265
900 x 500	950 x 550	1	96.0 x 56.0 x 6.0	0.0323
900 x 550	950 x 600	1	96.0 x 61.0 x 6.0	0.0351
1000 x 400	1050 x 450	1	106.0 x 46.0 x 6.0	0.0293
1200 x 400	1250 x 450	1	126.0 x 46.0 x 6.0	0.0348
545 x 545	595 x 595F	1	60.5 x 60.5 x 6.0	0.0220
1145 x 545	1195 x 595F	1	110.5 x 60.5 x 6.0	0.0401

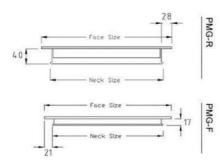


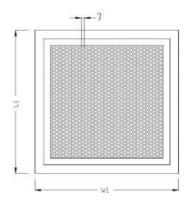
- This grille can be fitted with a fixed perforated Metal / Aluminum core ( removable core is available )
- This frame of grille is constructed from corrosion resistant aluminum and finished in powder-coat white
- Painted finish in standard colors are available to customer requirements upon request
- 4. The core section has the advantages of easy installation, removing and maintaining
- 5. Less free area than Egg crate but easier to clean
- Different sizes and frame styles to suit applications



### Application

 Can be used to other Supply Air Diffusers, Swirls for architectural purposes





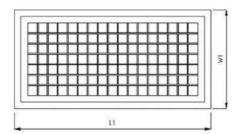
## Packing Introduction

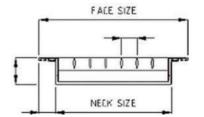
Neck Size(mm)	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
150 x 150	200 x 200	20	48.5 x 38.0 x 22.0	0.0400
200 x 200	250 x 250	20	48.5 x 48.0 x 27.0	0.0600
250 x 250	300 x 300	10	48.5 x 30.5 x 32.0	0.0500
300 x 300	350 x 350	10	48.5 x 35.5 x 37.0	0.0600
350 x 350	400 x 400	10	48.5 x 40.5 x 42.0	0.0800
400 x 400	450 x 450	10	48.5 x 45.5 x 47.0	0.1000
450 x 450	500 x 500	10	51.0 x 48.5 x 52.0	0.1300
545 x 545	595 x 595F	10	61.5 x 61.5 x 49.0	0.1900



- This diffuser is fitted with a fixed central core.
   Horizontal front bars and vertical second bars
- 2. Constructed from high quality aluminum and finished in powder-coat white
- Painted finish in standard colors are available to customer requirements upon request
- 4. Easy for cleaning and installation
- Both sets of Blades are adjustable to enable the air to be directed vertically or horizontally
- Different sizes and frame styles to suit applications







### **Application**

- For supply air, having a double set of fully adjustable blades to give directional control of the air pattern in four directions if required.
   Suitable for wall and duct mounting
- These grilles are air terminals installed in a wall or vertical bulkhead for supply air to be discharged into a room

## Packing Introduction

Other sizes are available upon request

Neck Size(mm)	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
600 x 100	656 x 156	10	66.0 x 43.0 x 16.5	0.0471
500 x 100	556 x 156	10	56.0 x 43.0 x 16.5	0.0391
400 x 100	456 x 156	10	46.0 x 43.0 x 16.5	0.0322
600 x 150	656 x 206	10	66.5 x 43.0 x 21.5	0.0600
450 x 150	506 x 206	10	51.5 x 43.0 x 21.5	0.0465
350 x 150	406 x 206	10	43.0 x 41.5 x 21.5	0.0374
600 x 200	656 x 256	10	66.5 x 43.0 x 26.5	0.0757
400 x 200	456 x 256	10	46.5 x 43.0 x 26.5	0.0517
600 x 250	656 x 306	10	66.6 x 31.6 x 21.0	0.0879
600 x 300	656 x 356	10	66.5 x 43.0 x 36.5	0.1019

Above dimension are for DDR-R for reference, please contact us for more info of DDR-R and DDR-F.

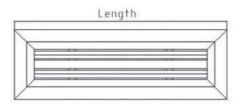


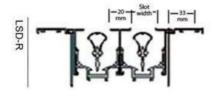
- Maxinum 3000mm length in one modular section, standard slot width is 20mm or 25mm
- 2. Extremely flexible, available with one to six slots
- The core section has the advantages of easy installation, removing and maintaining
- 4. Constructed from extruded aluminum and finished in powder-coat white or natural anodized colors
- Painted finish in standard colors are available to customer requirements upon request

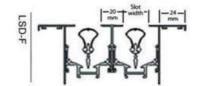


## Application

 Suitable for ceiling, wall, sill or floor installations, also for continuous "wall to wall" installations.









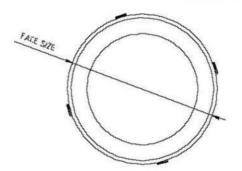
## Packing Introduction

Neck Size(mm) (Length)	Face Size(mm) Length	QTY/Carton (PCS)	SLOT WIDTH	Dimension of Carton (cm)	CBMS CTN
600 (with 2 Slots)	666 (with 2 Slots)	10	20	67.6 x 56.0 x 16.2	0.0613
1000 (with 2 Slots)	1066 (with 2 Slots)	10	20	107.6 x 56.0 x 16.2	0.0976
1200 (with 2 Slots)	1266 (with 2 Slots)	10	20	127.6 x 56.0 x 16.2	0.1158
1500 (with 2 Slots)	1566 (with 2 Slots)	10	20	157.6 x 56.0 x 16.2	0.1430
1129 (with 2 Slots)	1195 (with 2 Slots)	10	20	121.5 x 56.0 x 16.2	0.1102
	l − 6 Slots optional fo	LSD-F, 1 – 4 S	Slots optio	nal for LSD-R	
600 (with 2 Slots)	666 (with 2 Slots)	10	25	67.6 x 56.0 x 17.2	0.0651
1000 (with 2 Slots)	1066 (with 2 Slots)	10	25	107.6 x 56.0 x 17.2	0.1036
1200 (with 2 Slots)	1266 (with 2 Slots)	10	25	127.6 x 56.0 x 17.2	0.1229
1500 (with 2 Slots)	1566 (with 2 Slots)	10	25	157.6 x 56.0 x 17.2	0.1518
1129 (with 2 Slots)	1195 (with 2 Slots)	10	25	121.5 x 56.0 x 17.2	0.1170
1	- 6 Slots optional for	LSD-F , 1 – 4	Slots optic	onal for LSD-R	



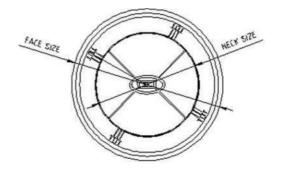
- Available in 5 different sizes of the round ceiling diffuser :100mm, 150mm, 200mm, 250mm, 300mm
- This diffuser is injection moulded from white ABS plastic and has integrated spring-loaded clips
- The snap action clips have the advantages of easy installation, removing and maintaining
- 4. Scratch resistant surface can be used effectively in heating or cooling applications
- 5. Tapered neck mounts directly to ductwork
- 6. 360° air pattern delivery maintains horizontal pattern without ceiling effect
- Cone centers are designed to suit the reverse cycle systems and allow adjustable control of the airflow by moving the center up or down

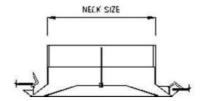






- Ideal for residential and commercial reverse cycle air-conditioning ,heating and ventilation applications.
- Recommended for supply air constant or variable air volume heating, cooling, or ventilation.





Neck Size(mm)	Face Size(mm)	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
100 DIAM	176 DIAM	48	73.0 x 73.0 x 56.5	0.3011
150 DIAM	260 DIAM	10	61.0 x 28.0 x 55.0	0.1017
200 DIAM	320 DIAM	10	61.5 x 33.5 x 66.0	0.1433
250 DIAM	395 DIAM	10	64.0 x 40.0 x 79.0	0.2099
300 DIAM	440 DIAM	5	65.5 x 45.5 x 45.0	0.1438

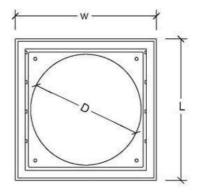


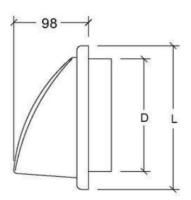
- Be available in three size,100mm,125mm, 150mm, diameter round neck.
- This square vent is injection moulded from white ABS plastic with gravity flap
- Easy to install via four screw holes located behind the removable face
- 4. Scratch resistant surface can be used effectively in heating or cooling applications
- 5. Tapered neck mounts easily to ductwork
- 6. Lightweight and high usage



## Application

- This cowl wall vent is suitable for both internal and external applications and can be either mounted on ceiling or walls for HVAC application system.
- 2. Duct is able to be installed onto a neck located at the rear of the air duct grille.
- Can be used in open ceiling environments, such as factories, warehouses, shopping malls and other large open spaces where long throws are required.





Neck Size(mm)	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
100 DIAM	187 x 187	36	63 x 57 x 40	0.1455
125 DIAM	187 x 187	36	63 x 57 x 40	0.1455
150 DIAM	187 x 187	36	63 x 57 x 40	0.1455

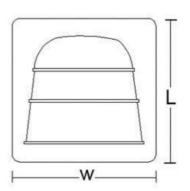


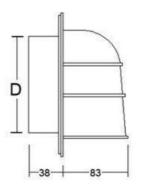
- Be available in three size,100mm,125mm, 150mm, diameter round neck
- This square vent is injection moulded from white ABS plastic with gravity backdraft flap
- Easy to install via four screw holes located behind the removable face
- Scratch resistant surface can be used effectively in heating or cooling applications
- 5. Tapered neck mounts easily to ductwork
- 6. Rubber parts in the flab for noise eliminating when the flap close



### Application

- This vent is ideal for residential and commercial reverse cycle air conditioning system, ventilation system and HVAC applications.
- 2. Duct is able to be installed onto a neck located at the rear of the air duct grille.





Neck Size(mm)	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
100 DIAM	182 x 182	36	72.5 x 54.0 x 38.4	0.1504
125 DIAM	182 x 182	36	72.5 x 54.0 x 38.4	0.1504
150 DIAM	182 x 182	36	72.5 x 54.0 x 38.4	0.1504

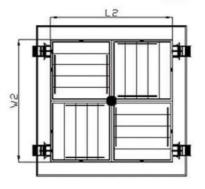


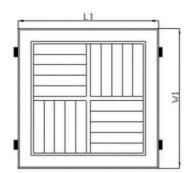
- The diffuser consist of four square cores, each of which contain some adjustable louvers
- Each core can be individually removed and rotated to direct air in discretionary directions
- 3. The core can be easy to install, access and maintain
- 4. Provides a large outlet area to airflow and a relatively low static pressure drop
- 5. Constructed from high quality ABS polymers
- The modular core can be configured for 1, 2, 3 or 4 way horizontal air discharge pattern to meet changing space needs

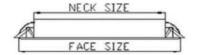


## Application

- Suitable for ceiling mounted heating, cooling or ventilation applications.
- Can be used in open ceiling environments, such as factories, warehouses, shopping malls and other large open spaces where long throws are required.







## Packing Introduction

Neck Size(mm) (L2 x W2)	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
300 x 300	365 x 365	10	82.0 x 40.5 x 38.8	0.1289
375 x 375	440 x 440	10	82.0 x 48.5 x 47.0	0.1869

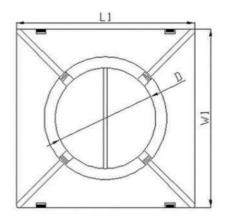


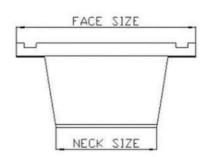
- 1. DIA 200mm, 250mm, 300mm for MDO300x300
- 2. DIA 300mm, 350mm, 400mm for MDO375x375
- The adaptor can be used in Multi Directional Outlet
- Advantages of easy installation, removing and maintaining
- Constructed from PP plastic and finished in matt black
- Painted finish in standard colors are available to customer requirements upon request



### Application

- The neck adaptor is available for each Multi Directional Outlet, corresponding to different duct sizes.
- Ideal for residential and commercial reverse cycle air conditioning system, air distribution system and HVAC applications.
- Can be used in open ceiling environments, such as factories, warehouses, shopping malls and other large open spaces where long throws are required





Neck Size(mm) D	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
200	300 x 300	30	32.0 x 32.0 x 60.0	0.0614
250	300 x 300	30	32.0 x 32.0 x 60.0	0.0614
300	300 x 300	30	32.0 x 32.0 x 60.0	0.0614
300	375 x 375	30	40.0 x 40.0 x 62.0	0.0992
350	375 x 375	30	40.0 x 40.0 x 62.0	0.0992
400	375 x 375	30	40.0 x 40.0 x 62.0	0.0992

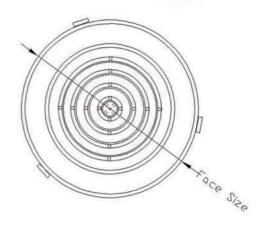


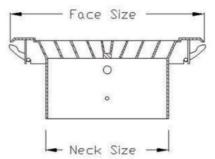
- This diffuser is injection moulded from white ABS plastic and integrated with spring-loaded clips
- 2. Round down jet stylish design
- 3. Positive lock duct tabs
- 4. The snap action clips have the advantages of easy installation, removing and maintaining
- 5. Tapered neck mounts directly to ductwork
- 6. 360° air pattern delivery maintains horizontal pattern without ceiling effect



## Application

- Suitable for residential and commercial reverse cycle air conditioning system, air distribution system and HVAC applications
- 2. Can be used in open ceiling environments, such as factories, warehouses, shopping mall





Neck Size(mm)	Face Size(mm)	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
150 DIAM	240 DIAM	10	58.0 x 27.5 x 55.0	0.0877
200 DIAM	290 DIAM	10	58.0 x 32.5 x 63.5	0.1197
250 DIAM	350 DIAM	10	56.0 x 38.5 x 76.0	0.1639
300 DIAM	410 DIAM	5	57.0 x 43.5 x 44.0	0.1091



- This diffuser is injection moulded from white ABS plastic and integrated with spring-loaded clips
- 2. Round down jet stylish design
- 3. Positive lock duct tabs
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## Application

- Suitable for residential and commercial reverse cycle air conditioning system, air distribution system and HVAC applications
- Can be used in open ceiling environments, such as factories, warehouses, shopping mall

Neck Size(mm)	Face Size(mm)	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
150 DIAM	240 DIAM	10	58.0 x 27.5 x 55.0	0.0877
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300 DIAM	410 DIAM	5	57.0 x 43.5 x 44.0	0.1091

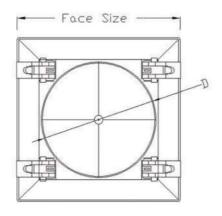


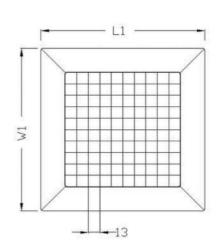
- Available with either a long or short ducting spigot
- Grille face held on by a rare earth magnet, which allows easy removal for cleaning
- 3. The face can be safely washed in a dishwasher
- 4. Held in place with over-centering clips for easy installation
- 5. Constructed from durable ABS plastic



### Application

- 1. This grille is great for use in doors and partitions.
- 2. Air transfer between rooms to atmosphere
- 3. Can be used in open ceiling environments, such as factories, warehouses, shopping malls and other large open spaces where long throws are required



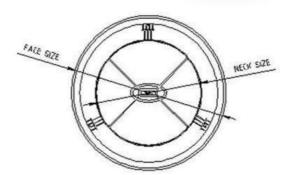


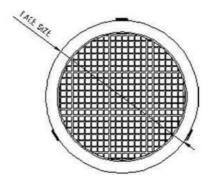
Neck Size(mm) D	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
150 DIAM	210 x 210	20	63.0 x 46.0 x 46.0	0.130
200 DIAM	210 x 210	20	63.0 x 46.0 x 46.0	0.130

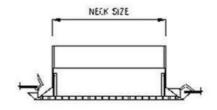


- Available in two sizes: 150mm diam and 200mm diam
- This diffuser is injection moulded from white ABS plastic and integrated with spring-loaded clips
- The snap action clips have the advantages of easy installation, removing and maintaining
- Scratch resistant surface can be used effectively in heating or cooling applications
- 5. Tapered neck mounts directly to ductwork
- 6. Lightweight and low cost
- Contributes toward energy savings by reducing operating costs of air distribution devices









### **Application**

- This eggcrate diffuser is ideal for residential and commercial reverse cycle air conditioning system, air distribution system and HVAC applications
- Can be used in open ceiling environments, such as factories, warehouses, shopping malls and other large open spaces where long throws are required.

Neck Size(mm)	Face Size(mm)	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
150 DIAM	260 DIAM	10	61.0 x 28.0 x 55.0	0.0939
200 DIAM	320 DIAM	10	61.5 x 33.5 x 66.0	0.1360



- 1. Available in four sizes: 100mm, 125mm, 150mm, 200mm
- 2. This diffuser is injection moulded from white ABS plastic (Stainless steel mesh is optional.)
- Easy to install and maintenance via four screw holes located behind the removable face
- 4. Scratch resistant surface can be used effectively in heating or cooling applications
- 5 Tapered neck mounts directly to ductwork
- 6. Lightweight and low cost
- 7. Packed with wall plugs

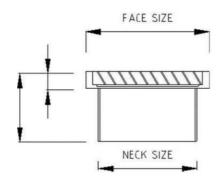


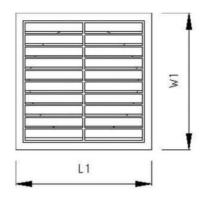
With Satety Stainless Steel Fly Mesh

## Application

- The Grilles are suitable for both internal and external applications and can be either mounted on ceiling or walls.
- 2. Duct can be installed onto a neck located at the rear of the grille.







Neck Size(mm)	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
100 DIAM	125 x 125	60	55.5 x 43.0 x 40.0	0.1380
125 DIAM	150 x 150	60	65.0 x 49.0 x 40.0	0.1900
150 DIAM	175 x 175	60	76.0 x 57.0 x 40.0	0.2600
200 DIAM	225 x 225	60	83.0 x 74.0 x 50.0	0.3071



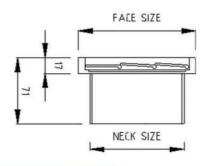
- Available in four sizes: 100mm, 125mm, 150mm, 200mm
- 2 This diffuser is injection moulded from white ABS plastic (stainless steel mesh is optional.)
- 3. Lightweight and low cost
- 4. Easy to install and maintenance via four screw holes located behind the removable face
- 5 Scratch resistant surface can be used effectively in heating or cooling applications
- 6. Tapered neck mounts directly to ductwork



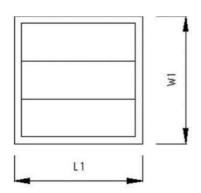
With Satety Stainless Steel Fly Mesh

### Application

- Duct can be installed onto a neck located at the rear of the grille
- This grille is ideal for residential and commercial reverse cycle air conditioning system, air distribution system and HVAC applications
- Can be used in open ceiling environments, such as factories, warehouses, shopping malls and other large open spaces where long throws are required







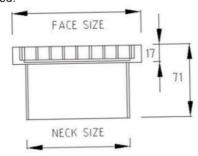
Neck Size(mm)	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
100 DIAM	125 x 125	60	55.5 x 43.0 x 40.0	0.1380
125 DIAM	150 x 150	60	65.0 x 49.0 x 40.0	0.1900
150 DIAM	175 x 175	60	76.0 x 57.0 x 40.0	0.2600
200 DIAM	225 x 225	60	83.0 x 74.0 x 50.0	0.3071



- Available in four sizes: 100mm, 125mm, 150mm, 200mm
- 2 This diffuser is injection moulded from white ABS plastic (stainless steel fly mesh is optional.)
- Easy to install and maintenance via four screw holes located behind the removable face
- 4. Scratch resistant surface can be used effectively in heating or cooling applications
- 5 Tapered neck mounts directly to ductwork
- 6. Lightweight and low cost
- 7. Packed with wall plugs
- 8. Fly mesh for option

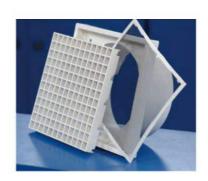


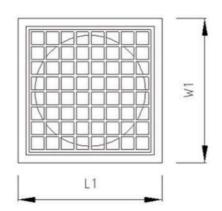
- This grille is ideal for residential and commercial reverse cycle air conditioning system, air distribution system and HVAC applications.
- Duct can be installed onto a neck located at the rear of the grille
- Can be used in open ceiling environments, such as factories, warehouses, shopping malls and other large open spaces where long throws are required.





With Satety Stainless Steel Fly Mesh





Neck Size(mm)	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
100 DIAM	125 x 125	60	55.5 x 43.0 x 40.0	0.1380
125 DIAM	150 x 150	60	65.0 x 49.0 x 40.0	0.1900
150 DIAM	175 x 175	60	76.0 x 57.0 x 40.0	0.2600
200 DIAM	225 x 225	60	83.0 x 74.0 x 50.0	0.3071

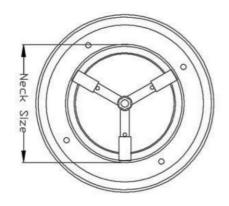


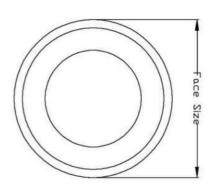
- This diffuser is injection moulded from white polypropylene and being heat resistant to 100°C
- 2. No studs for installation, Easy removable for cleaning, access and maintenance
- No leakage between valve body and mounting frame
- 4. Low airflow noise level



## Application

- Suitable for rooms with a high humidity such as kitchen, bathroom.
- This diffusers is ideal for residential and commercial reverse cycle air conditioning system, exhaust air system and ventilation applications.
- Can be used in open ceiling environments, such as factories, warehouses, shopping malls





Neck Size(mm)	Face Size(mm)	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
100 DIAM	145 DIAM	80	608 x 608x 410	0.3031
150 DIAM	200 DIAM	80	820 x 820x 410	0.5514
200 DIAM	235 DIAM	80	960 x 960x 410	0.7557



 Constitute: 2 Aluminum layer + 1 Poly Insulation

2. Insulation: R0.6, R1.0, R1.5 and customized thickness

3. Temperature Range: -30°( + 150°(

4. Operating pressure: 3000 Pa

Fully complies to AS4254 & AS4508 & AS1530 Pt3 and NZ Building Code



Insulated Flexible Duct
Moodel: FDPI

Technical Data							
Model	Insulation	Length 3M	Length 6M	Length 10M	Customized		
FDPI	R 0.6						
FDPI	R 1.0	Diameter from 100mm to 550mm					
FDPI	R 1.5						



1. Constitute: 2 x Aluminum layer

2. High compress and customized diameter and length

3. Temperature Range: -30°( + 150°(

1. Operating pressure: 3000 Pa

Fully complies to AS4254 & AS4508 & AS1530 Pt3 and NZ Building Code



Aluminum Flexible Duct
Moodel: FDPD

Technical Data						
Model	Insulation	Length 3M	Length 6M	Length 10M	Customized	
FDPD	-	Diameter from 100mm to 550mm				



- Constructed from high quality Aluminum foil thickness: 6C – 12C
- 2. High operating temperature and low-pressure loss
- 3. Excellent flexibility and corrosion resistant
- 4. Temperature Range: -30°( + 150°(
- 5. Operating pressure: 2000 Pa
- Fully complies to AS4254 & AS4508 & AS1530 Pt3 and NZ Building Code



Semi Rigid Flexible Duct Moodel: FDSR

Technical Data						
Model Materials Length 3M Length 6M Length 10M Customiz						
FDSR	Aluminum Foil		Diameter from 1	00mm to 550m	ım	



- 1. Constitute: 1 x Aluminum layer + 1 x PVC layer
- 2. High compress and customized diameter and length
- 3. Temperature Range: -30°( + 150°(
- 4. Operating pressure: 3000 Pa
- 5. Customized diameter size and length
- Fully complies to AS4254 & AS4508 & AS1530 Pt3 and NZ Building Code



PVC Layer Flexible Duct Moodel: FDPP

Technical Data						
Model	Materials	Length 3M	Length 6M	Length 10M	Customized	
FDPP	Aluminum Layers & PVC	Diameter from 100mm to 550mm				



- 1. Available in two ducting sizes: 100mm, 150mm
- 2 Efficient fan design provides powerful airflow and low noise
- 3. High performance motor, excellent efficiency and durability
- 4. Convenient installation with fixing clips, easy cleaning
- 5 Satisfy C-tick and SAA standard for AU and NZL



Moodel: CF9W

#### Construction

- 1. Innovative "ONE-BODY" design: Round and Square cover share the same fan body
- 2. Could uses the reducer to change ducting diameter
- 3. Reliable, long lasting ball bearing motor
- 4. Built in Non-return backdraft damper

#### Application

1. This header box fan is prefect for internal applications such as kitchen, bathroom, and storage room



Moodel: CF7W

Technical Data							
Model	Cover	Cut out Sizes	Outlet Dia	Air Volume	Power	Volts / Hz	
CF9W-200	Square	Ф205	Ф100	200 M³/H	20 W	240V / 50	
CF7W-250	Round	Ф245	Ф100, Ф150	240 M³/H	30 W	240V / 50	
CF9W-250	Square	Ф245	Ф100, Ф150	240 M³/H	30 W	240V / 50	



- 1. Complies to SAA and C-tick Electrical safety standard for Australia & New Zealand
- 2 Easy and fast installation with standard mounting feet and plug and lead
- 3. Great air flow performance with low noise level
- 4. Standard sizes 150mm and 200mm (100mm and 250mm available from Mid 2017)



## Construction

- 1. High performance ball bearing Motor
- 2. Steel mounting feet for easy installaion
- 3. Standard with 240V three pin plug

## Application

1. Reliable fans for bathroom and laundry applications with airflow against low resistances.

Technical Data							
Model	Dimension	Air Volume	Noise	Power	Volts	Hz	
IF100	Ф100	130 M³/Hr	18 dB	18 W	240V	50	
IF150	Ф150	320 M³/Hr	49 dB	35 W	240V	50	
IF200	Ф200	480 M³/Hr	55 dB	46 W	240V	50	
IF250	Ф250	820 M³/Hr	52 dB	31 W	240V	50	



- 1. Five standard sizes from 100 to 250mm come with Two speed
- 2 IP4X protection and splash proof as required by Australian standard
- 3. Double insulated with in-built thermal overload protection
- 4. Two speed, 240V/50Hz standard



## Construction

- 1. High quality and long life ball bearing series motor
- 2. Plastic casing provides a long lasting, robust and non-corrosive construction
- 3. Fan assembly easily removed from ducting for easy installation and maintenance

### Application

1. Residential and commercial applications : Shower rooms, bathrooms, kitchens and utility rooms

Technical Data								
Model	Dimension	Air Volume	RPM	Noise	Power	Volts / Hz		
HF-100P	Ф100	165/198 m³/Hr	1850/2200	26/31 dB	23/26 W	240V/50Hz		
HF-125P	Ф120	248/284 m³/Hr	1850/2250	26/31 dB	28/33 W	240V/50Hz		
HF-150P	Ф150	410/530 m³/Hr	1850/2550	29/33 dB	48/54 W	240V/50Hz		
HF-200P	Ф200	585/840 m³/Hr	1950/2450	55/63 dB	123/128 W	240V/50Hz		
HF-250P	Ф250	1064/1405 m³/Hr	1850/2450	58/66 dB	165/225 W	240V/50Hz		



- 1. Slim Line grille, IPX2 rating
- 2. Casing made from high quality ABS
- 3. High efficient performance and low energy consumption
- 4. Easy installation
- 5. Backdraft shutter available
- 6. Run-on timer and Motion sensor models optional

### Construction

- 1. Plastic fly mesh and backdraft shutter optional
- 2. Reliable, long lasting motor
- 3. Standard 240V / 50Hz, SAA certificated



Moodel: WF-ET Run-on timer

### Application

 WF-E series can be used in bathrooms, toilets, kitchens or utility rooms in domestic or commercial applications



Moodel: WF-ES Timer & Motion sensor

Technical Da	ta					
Model	Face Size	Diameter	Air Volume	RPM	Noise	Power
YF60209ET	157×157mm	Ф100	130 M³/Hr	2400r/min	34dB	12W
YF60211ET	157×157mm	Ф120	240 M³/Hr	2200r/min	34dB	16W
YF60213ET	200×200mm	Ф150	320 M³/Hr	2000r/min	35dB	18W
YF60209ES	157×157mm	Ф100	130 M³/Hr	2400r/min	34dB	12W
YF60211ES	157×157mm	Ф120	240 M³/Hr	2200r/min	34dB	16W
YF60213ES	200×200mm	Ф150	320 M³/Hr	2000r/min	35dB	18W



- 1. Curve grille, IPX2 rating
- 2. Casing made from high quality ABS
- 3. High efficient performance and low energy consumption
- 4. Easy installation
- 5. Backdraft shutter and Run-on timer optional



## Construction

- 1. Plastic fly mesh optional
- 2. Reliable, long lasting motor
- 3. Standard 240V / 50Hz, SAA certificated

## Application

1. WF-L series can be used in bathrooms, toilets, kitchens or utility rooms in domestic or commercial applications

Technical Data							
Model	Face Size	Diameter	Air Volume	RPM	Noise	Power	
YF60209L	157×157mm	Ф100	130 M³/Hr	2400r/min	34dB	12W	
YF60211L	157×157mm	Ф120	240 M³/Hr	2200r/min	34dB	16W	
YF60213L	200×200mm	Ф150	320 M³/Hr	2000r/min	35dB	18W	



- 1. Curve grille, IPX2 rating
- 2. Casing made from high quality ABS
- 3. High efficient performance and low energy consumption
- 4. Easy installation
- 5. Backdraft shutter optional



### Construction

- 1. Reliable, long lasting motor
- 2. Standard 240V / 50Hz, SAA certificated

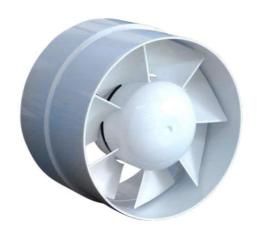
## Application

1. WF-B series can be used in bathrooms, toilets, kitchens or utility rooms in domestic or commercial applications

Technical Data						
Model	Face Size	Diameter	Air Volume	RPM	Noise	Power
YF62209B	150×150mm	Ф100	130 M³/Hr	2400r/min	34dB	12W
YF62211B	180×180mm	Ф120	240 M³/Hr	2200r/min	34dB	16W
YF62213B	210×210mm	Ф150	320 M³/Hr	2000r/min	35dB	18W



- 1. Small compact axial fan, IPX2 rating
- 2. Casing and impeller made from high quality ABS
- 3. Designed for short lengths of ducting
- 4. Easy installation



## Construction

- 1. Reliable, long lasting motor
- 2. Standard 240V / 50Hz, SAA certificated

## Application

1. WF-S series can be used in bathrooms, toilets, kitchens or utility rooms in domestic or commercial applications

Technical Data							
Model	Diameter	Air Volume	RPM	Noise	Power	Volts / Hz	
YF80109S	Ф100	130 M³/Hr	2400r/min	34dB	12W	240V/50Hz	
YF80111S	Ф125	240 M³/Hr	2200r/min	34dB	16W	240V/50Hz	
YF80113S	Ф150	320 M³/Hr	2000r/min	35dB	18W	240V/50Hz	



- 1. High airflow and low noise through low resistance
- 2. Powerful motor with high efficiency
- 3. Quiet continuous operation
- 4. Gravity damper to prevent reverse air flow
- 5. Backdraft shutter and Run-on timer optional



### Construction

- 1. Timeless design blends well in any stylish room
- 2. Reliable, long lasting motor
- 3. Standard 240V / 50Hz, CE certificated

## Application

1. WF-D series can be used in bathrooms, toilets, kitchens or utility rooms in domestic or commercial applications

Technical Data						
Model	Face Size	Cutout Dia	Air Volume	RPM	Noise	Power
YF90115D	250×250mm	Ф150	300 M³/Hr	1300r/min	40dB	30W
YF90120D	300×300mm	Ф200	500 M³/Hr	1100r/min	40dB	35W
YF90125D	350×350mm	Ф250	800 M³/Hr	900r/min	40dB	40W
YF90130D	400×400mm	Ф300	1100 M³/Hr	850r/min	42dB	45W



- Revolution TWO PIECE design, can be packed in cartons for effective warehouse storage and sea shipment.
- 2. Strong, lightweight injected moulded ABS, integrate with all types of flexible ductwork
- Easy to handle with no sharp edges and manufactured from corrosion free material, they are perfect for both commercial and domestic applications
- Can be regulated by the installation of optional Motorized damper
- 5. Available as insulated or plain model. High quality Aluminum and XPE foam insulation
- 6. Fast and easy installation



Moodel: BTOY2



Moodel: BTOY2 Insulated

### Construction

- 1. Revolution two piece body design
- 2. Different sizes of reducer optional

ical Data	
BTOY2 Sizes	BTOD2 Sizas
200-150-150	300-250-200-200
200-200-150	300-250-250-200
200-200-200	300-250-250-250
250-200-200	300-300-200-200
250-250-200	300-300-250-200
250-250-250	300-300-250-250
300-200-200	350-250-200-200
300-250-200	350-250-250-200
300-250-250	350-250-250-250
300-300-250	350-300-200-200
300-300-300	350-300-250-200
350-250-250	350-300-250-250
350-300-250	
350-300-300	



- Simple ONE BODY design, durable during transportation and warehouse storage
- Strong, lightweight PP material, integrate with all types of flexible ductwork
- Corrosion free material, perfect for both commercial and domestic applications
- 4. Available as insulated or plain model. High quality Aluminum and XPE foam insulation
- 5. Fast and easy installation



Moodel: BTOY

### Construction

1. Simple ONE BODY design



Moodel: BTOD

Technical Data				
BTOY Sizes	BTOD Sizas			
150-150-150	200-150-150			



- Made from durable 304 stainless metal and easy to install via fast installation clip
- 360° air pattern delivery maintains horizontal pattern without ceiling effect
- Cone centers allow adjustable control of the airflow by moving the center up or down
- 4. Scratch resistant surface can be used effectively in heating or cooling applications
- 5. Tapered neck mounts easily to ductwork



Stainless Air Valve Moodel: VS

Technical Data						
Model	Diameter	QTY/CTN	Packing Size	N.W		
VS100	100 mm	60	570 x 430 x 315 mm	200 g		
VS125	125 mm	30	550 x 370 x 325 mm	280 g		
VS150	150 mm	24	680 x 450 x 290 mm	420 g		
VS200	200 mm	12	300 x 300 x 290 mm	790 g		



- Made from durable 304 stainless metal and easy to install via fast installation clip
- 2. Lightweight and low cost
- 3. Gravity louver prevent air backdraft
- 4. Tapered neck mounts easily to ductwork



Stainless Gravity Louver Moodel: SMS

Technical Data						
Model	Diameter	QTY/CTN	Packing Size	N.W		
SMS100	100 mm	36	500 x 500 x 300 mm	290 g		
SMS125	125 mm	12	575 x 385 x 180 mm	410 g		
SMS150	150 mm	12	575 x 385 x 180 mm	430 g		



- Made from durable 304 stainless metal and easy to install via fast installation clip
- 2. Lightweight and high usage
- 3. Scratch resistant surface can be used effectively in heating or cooling applications
- 4. Tapered neck mounts easily to ductwork
- Inset Mesh and no-return backdraft blade optional available



Stainless Cowl Vent Moodel: SUD

Technical Data					
Model	Diameter	QTY/CTN	Packing Size	N.W	
SUD100 (Mesh+Blade)	100 mm	36	490 x 490 x 520 mm	360 g	
SUD125 (Mesh+Blade)	125 mm	18	575 x 385 x 460 mm	500 g	
SUD150 (Mesh+Blade)	150 mm	18	575 x 385 x 460 mm	540 g	
SUA100 (Only Blade)	100 mm	36	490 x 490 x 520 mm	350 g	
SUA125 (Only Blade)	125 mm	18	575 x 385 x 460 mm	490 g	
SUA150 (Only Blade)	150 mm	18	575 x 385 x 460 mm	530 g	
SUM100 (Only Mesh)	100 mm	36	490 x 490 x 520 mm	350 g	
SUM125 (Only Mesh)	125 mm	18	575 x 385 x 460 mm	490 g	
SUM150 (Only Mesh)	150 mm	18	575 x 385 x 460 mm	530 g	



- Dome style grille is an alternative fixed louver.
   The wall grille has an added protection with the round hooded section
- 2. Made from durable 304 stainless metal and easy to install via two screw holes
- 3. Tapered neck mounts easily to ductwork
- 4. Inset Mesh available



Stainless Dome Louver Moodel: VLA

Technical Data					
Model	Diameter	QTY/CTN	Packing Size	N.W	
VLA100	100 mm	36	465 x 465 x 510 mm	250 g	
VLA125	125 mm	18	570 x 570 x 290 mm	360 g	
VLA150	150 mm	12	640 x 430 x 340 mm	450 g	
VLA200	200 mm	12	830 x 550 x 430 mm	740 g	



- Dome style grille is an alternative fixed louver.
   The wall grille has an added protection with the round hooded section
- Made from durable 304 stainless metal and easy to install via two screw holes
- 3. Inset Mesh available



Stainless Dome Diffuser
Moodel:VLB

Technical Data					
Model	Diameter	QTY/CTN	Packing Size	N.W	
VLB100	100 mm	36	465 x 465 x 510 mm	250 g	
VLB125	125 mm	18	570 x 570 x 290 mm	360 g	
VLB150	150 mm	12	640 x 430 x 340 mm	450 g	
VLB200	200 mm	12	830 x 550 x 430 mm	740 g	



- Round flat style grille is an alternative fixed louver
- 2 Made from durable 304 stainless metal and easy to install via two screw holes
- 3 Tapered neck mounts easily to ductwork
- 4 Scratch resistant surface can be used effectively in heating or cooling applications



Stainless External Louver
Moodel: VLN

- Round flat style grille is an alternative fixed louvre
- Made from durable 304 stainless metal and easy to install via two screw holes
- 3. Tapered neck mounts easily to ductwork



Stainless External Louver A

Moodel: ELA

Technical Data						
Model	Diameter	QTY/CTN	Packing Size	N.W		
ELN100	100 mm	36	440 x 440 x 290 mm	150 g		
ELN125	125 mm	36	560 x 560 x 280 mm	220 g		
ELA100	100 mm	36	435 x 435 x 260 mm	150 g		
ELA125	125 mm	36	560 x 560 x 260 mm	200 g		
ELA150	150 mm	24	640 x 430 x 305 mm	260 g		
ELA200	200 mm	12	550 x 550 x 265 mm	440 g		



- Made from high quality plastic that will not rust or deteriorate
- 2. Excellent flexibility and corrosion resistant
- To cover wall penetrations (PD801/1301 Wall Cap)
- Designed with the optimum radius & space to allow copper pipe to be bent without kinking (PD803/1303 Level 90 Degree Bend)
- Designed for easy bending over & around difficult applications (PD805/1305 Joiner)
- 6. Run-on timer and Motion sensor models optional
- Functional fitting that allows you to join cable duct where required (PD807/1307 Upright 90 Degree Bend)



1. Materials: ABS, PVC or PE

2. Two sizes available: 80 and 130 series



Wall Cap

Moodel: PD801/1301



Level 90 Degree Blend Moodel: PD803/1303



Joiner Moodel: PD804/1304

Technical Data					
Model	Materials	QTY/CTN	Packing Size	N.W	
PD801	ABS	50	450 x 380 x 400 mm	110 g	
PD802	PVC	12	2010 x 240 x 180 mm	1440 g	
PD803	ABS	100	685 x 350 x 550 mm	118 g	
PD804	PE	100	455 x 330 x 288 mm	45 g	
PD1301	ABS	30	535 x 430 x 520 mm	254 g	
PD1302	PVC	8	2010 x 240 x 165 mm	2840 g	
PD1303	ABS	30	640 x 430 x 440 mm	270 g	
PD1304	PE	40	440 x 280 x 380 mm	92 g	



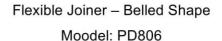
- 1. Made from high quality plastic that will not rust or
- 2. Excellent flexibility and corrosion resistant
- 3. To cover wall penetrations (PD801/1301 Wall
- 4. Designed with the optimum radius & space to allow copper pipe to be bent without kinking (PD803/1303 Level 90 Degree Bend)
- 5. Designed for easy bending over & around difficult applications (PD805/1305 Joiner)
- 6. Run-on timer and Motion sensor models optional
- 7. Functional fitting that allows you to join cable duct where required (PD807/1307 Upright 90 Degree Bend)



### Construction

1. Materials: ABS, PVC or PE

2. Two sizes available: 80 and 130 series



Flexible Joiner

Moodel: PD805/1305



Upright 90 Degree Blend Moodel: PD807/1307



Ceiling Tail Cap Moodel: PD808/1308

Technical Data						
Model	Materials	QTY/CTN	Packing Size	N.W		
PD805	PE	20	510 x 318 x 315 mm	182 g		
PD806	PVC	25	630 x 500 x 410 mm	254 g		
PD807	ABS	100	555 x 440 x 452 mm	103 g		
PD808	ABS	100	455 x 330 x 320 mm	46 g		
PD1305	PE	20	820 x 445 x 560 mm	350 g		
PD1307	ABS	24	575 x 295 x 415 mm	192 g		
PD1308	ABS	40	440 x 280 x 345 mm	100 g		



- 1. Capable of holding up to 220kgs on the bracket
- Constructed from high quality galvanized steel or Cold press steel
- 3. Fast and easy installation
- 4. Come with stainless bolts and rubber pads accessories



Moodel: WB

### Construction

- 1. Special support structure enormous strength offer
- 2. High quality rubber to reduce noise and vibrations



### Moodel: RB

## Application

1. WB and RB series can be used in outdoor air conditioning installation application

Technical Data					
Model	Dimension	Thickness	Max Loading	N. W	20GP/Sets
WB-DG1D	700 x 450 x 350 mm	1.6mm	160 KG	2.4 KG	5500
WB-DG2D	850 x 550 x 450 mm	1.8mm	220 KG	4.2 KG	3700
RB-DWG01	800 x 560 x 560 mm	1.5mm	150 KG	1.9 KG	8200

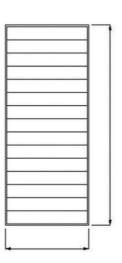


- This damper is constructed from high quality aluminum and finished in mill
- 2. Operating mechanism provides for a positive damper setting in ventilating from fully opened to fully close
- 3. Mount directly on the neck of the air grilles.
- 4. Mounts using spring steel S-clips
- 5. Adjusting air volume by handle or screwdriver



### Application

 Can be used in open ceiling environments, such as factories, warehouses, shopping malls and other large open spaces where long throws are required



## Packing Introduction

Neck Size(mm)	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
300 x 150	300 x 150	10	53.5 x 31.3 x 16.3	0.0240
350 x 150	350 x 150	10	53.5 x 36.3 x 16.3	0.0280
400 x 150	400 x 150	10	53.5 x 41.3 x 16.3	0.0320
450 x 150	450 x 150	10	53.5 x 46.3 x 16.3	0.0360
500 x 150	500 x 150	10	53.5 x 51.3 x 16.3	0.0400
600 x 150	600 x 150	10	61.3 x 53.5 x 16.3	0.0480
150 x 150	150 x 150	20	53.5 x 32.0 x 16.3	0.0120
200 x 200	200 x 200	20	53.5 x 42.0 x 21.3	0.0220
250 x 250	250 x 250	10	53.5 x 26.3 x 26.3	0.0340
300 x 300	300 x 300	10	53.5 x 31.3 x 31.3	0.0480

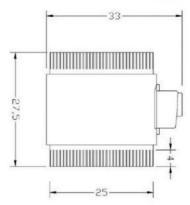


- This damper is suitable for controlling the air volume from full flow to shut off
- Constructed with galvanized steel and come with iron digital control pad
- Default zone function to ensure a zone is always open.
- Optional Touchpad with LED zone status indication and lables
- 5. Torque: 1.5 Nm, 3.5Nm avalible
- Power supply: 240V AC +/- 15% (24V AC; 110V AC available)
- 7. Kit Includes 1 X touchpad with overlay and labels
- 8. Meet the SAA and C-tick standard



### Application

- 1. Ideal for return air purposes.
- 2. Air transfer between rooms to atmosphere.
- Residential and Commercial / Industrial construction.



## Packing Introduction

Neck Size(mm)	Inner box (cm)	QTY/Carton (PCS)	Outer Carton (cm)	CBMS CTN
150	20.0 x 17.0 x 23.5	18	61.5 x 52.5 x 48.5	0.1566
200	25.0 x 22.0 x 28.0	8	51.5 x 45.5 x 57.5	0.1348
250	30.0 x 27.0 x 28.0	4	62.0 x 56.0 x 30.5	0.1059
300	34.5 x 31.5 x 32.0	4	71.0 x 65.0 x 34.5	0.1592
350	39.5 x 36.5 x 35.0	4	81.0 x 75.0 x 37.5	0.2161
400	44.5 x 41.5 x 40.0	4	91.5 x 85.0 x 42.5	0.3155
450	47.5 x 47.5 x 46.0	2	100.5 x 47.5 x 47.5	0.3155



- 1. Spill (Common) zone feature
- 2. Touch pad tone
- 3. LED zone status dicator
- 4. Warn LED status indicator
- Contain kits: 1 to 4 rooms Face cover X 4,
   Room sticks X 20, Touch pad X 1, Installation guide X 1
- 6. Extra touch pads can be integrated for an upstairs/downstairs application



### Application

- Operates separate from the air-conditioning controls to provide on/off zoning for up to 4 zones per touch pad
- This accessory is ideal for residential and commercial reverse cycle air conditioning system, air distribution system and HVAC applications

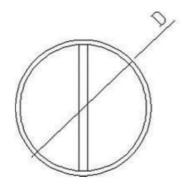
## Packing Introduction

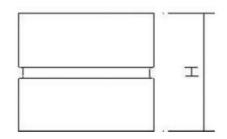
Connected dampers	Face Size(mm)	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
1-4 rooms	117 x 73	50	48.0 x 28.0 x 23.0	0.0309



- 1. This damper is suitable for regulating or shutting off the airflow in air ducts with circular cross-sections
- 2. The damper is constructed with galvanized steel collar and lightweight aluminum blades
- 3. Designed for vertical or horizontal mount
- 4. Nine sizes ranging from 4" to 16" diameter
- 5. Spring-loaded for positive closure
- 6. One-Way directional airflow design







## Packing Introduction

DIAMETER(MM) (D)	HEIGHT(MM) (H)	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
100	130	96	60.5 x 40.5 x 45.5	0.1115
125	130	80	63.0 x 50.5 x 45.5	0.1448
150	130	64	60.5 x 60.5 x 45.5	0.1665
160	130	64	64.5 x 64.5 x 45.5	0.1893
200	130	36	60.5 x 60.5 x 45.5	0.1665
250	130	16	50.5 x 50.5 x 45.5	0.1160
300	130	16	60.5 x 60.5 x 45.5	0.1665
315	130	16	63.5 x 63.5 x 45.5	0.1835
400	130	8	80.5 x 40.5 x 45.5	0.1483



- This damper is suitable for controlling the air volume from full flow to shut off
- Constructed with galvanized steel and come with metal manual control handle
- 3. Nude or Insulated optional



### Application

- 1. Ideal for control air flow
- 2. Air transfer between rooms to atmosphere.
- Residential and Commercial / Industrial construction.

## Packing Introduction

Neck Size(mm)	Inner box (cm)	QTY/Carton (PCS)	Outer Carton (cm)	CBMS CTN
150	20.0 x 17.0 x 23.5	18	61.5 x 52.5 x 48.5	0.1566
200	25.0 x 22.0 x 28.0	8	51.5 x 45.5 x 57.5	0.1348
250	30.0 x 27.0 x 28.0	4	62.0 x 56.0 x 30.5	0.1059
300	34.5 x 31.5 x 32.0	4	71.0 x 65.0 x 34.5	0.1592
350	39.5 x 36.5 x 35.0	4	81.0 x 75.0 x 37.5	0.2161
400	44.5 x 41.5 x 40.0	4	91.5 x 85.0 x 42.5	0.3155
450	47.5 x 47.5 x 46.0	2	100.5 x 47.5 x 47.5	0.3155

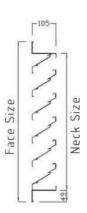


- The louver is constructed from natural anodized aluminum
- Painted finish in standard colors are available to customer requirements upon request
- A series of 45 degree blades are fixed in the 100mm deep center of the louver grille
- Mounted in exterior wall and used for exhaust or air intake
- The weatherproof louver provides good protection against driving rain and prevents leaves and birds from entering into ventilation
- 6. Air filter can be inserted if required
- 7. Inset screen is fixed to back of grille



### Application

- For installation on exterior walls permitting airflow, while preventing rain, snow, other weather borne elements from entering the building and interfering with damper operation
- This louver is ideal for residential and commercial reverse cycle air conditioning system, air distribution system and HVAC applications
- Can be used in open ceiling environments, such as factories, warehouses, shopping malls and other large open spaces where long throws are required



### Packing Introduction

Neck Size(mm)	Face Size(mm) (L1 X W1)	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
1000 x 1000	1098 x 1098			
1800 x 2000	1898 x 2098			
2500 x 800	2598 x 898			



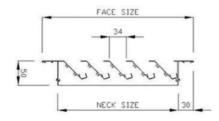


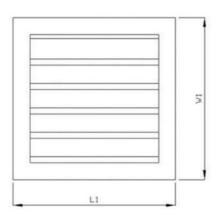
- The louver is constructed from natural anodized aluminum
- 2. Painted finish in standard colors are available to customer requirements upon request
- A series of 45 degree blades are fixed in the 100mm deep center of the louver grille
- Mounted in exterior wall and used for exhaust or air intake
- The weatherproof louver provides good protection against driving rain and prevents leaves and birds from entering into ventilation
- 6. Air filter can be inserted if required
- 7. Inset screen is fixed to back of grille



### Application

 The outside weatherproof louver is used for intake or extract air.





## Packing Introduction

Neck Size(mm)	Face Size(mm) (L1 X W1)	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
150 x 150	210 x 210	20	53.0 x 40.5 x 22.5	0.0483
200 x 200	260 x 260	20	53.0 x 51.5 x 28.0	0.0764
225 x 175	285 x 235	10	55.5 x 53.0 x 24.5	0.0721
250 x 250	310 x 310	10	53.0 x 32.0 x 32.5	0.0551
300 x 300	360 x 360	10	53.0 x 37.5 x 38.0	0.0755
350 x 350	410 x 410	10	53.0 x 42.0 x 42.5	0.0946
390 x 190	450 x 250	10	53.0 x 46.0 x 26.5	0.0646
400 x 400	460 x 460	10	53.0 x 47.0 x 47.5	0.1183
600 x 600	660 x 660	10	67.0 x 53.0 x 67.5	0.2397
	Custo	mized Sizes Up	on Request	

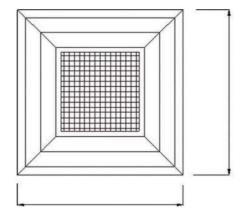


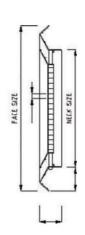
- Fitted with a fully removable central core. The core section has the advantages of easy installation, removing and maintaining
- Constructed from high quality aluminum and finished in powder-coat white
- Painted finish in standard colors are available to customer requirements upon request
- 4. For use with roof-mounted installations, ideal for long downward airflow
- 5. Return / Supply damper available
- 6. Beveled margin frame face with egg crate core



### Application

- Can be used in open ceiling environments, such as factories, warehouses, shopping malls and other large open spaces where long throws are required.
- Suits staircase applications and high modular ceiling systems.





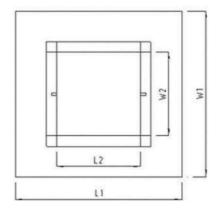
## Packing Introduction

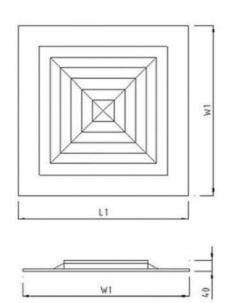
Neck Size(mm)	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
225 x 225 / 200	335 x 335	10	58.0 x 35.0 x 35.0	0.0780
300 x 300 / 200	410 x 410	10	58.0 x 42.5 x 42.5	0.1160
300 x 300 / 250	410 x 410	10	58.0 x 42.5 x 42.5	0.1160
375 x 375 / 200	485 x 485	10	58.0 x 50.0 x 50.0	0.1560
375 x 375 / 250	485 x 485	10	58.0 x 50.0 x 50.0	0.1560
375 x 375 / 300	485 x 485	10	58.0 x 50.0 x 50.0	0.1560
450 x 450 / 250	560 x 560	8	58.0 x 57.5 x 57.5	0.1650
450 x 450 / 300	560 x 560	8	58.0 x 57.5 x 57.5	0.1650
450 x 450 / 375	560 x 560	8	58.0 x 57.5 x 57.5	0.1650



- Constructed from high quality steel and finished in powder-coat white.
- This diffuser is assembled in a two-part system: one is the frush frame ceiling diffuser; the other is the aluminum or steel panel into which the diffuser is mounted
- The core section has the advantages of easy installation, removing and maintaining
- 4. Painted finish in standard colors are available to customer requirements upon request
- Same size as regular ceiling modular, making them freely interchangeable







## Packing Introduction

Neck Size(mm) (L2 X W2)	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
150 x 150	595 x 595	8	61.0 x 46.5 x 61.0	0.1730
225 x 225	595 x 595	8	61.0 x 46.5 x 61.0	0.1730
300 x 300	595 x 595	8	61.0 x 46.5 x 61.0	0.1730
375 x 375	595 x 595	8	61.0 x 46.5 x 61.0	0.1730

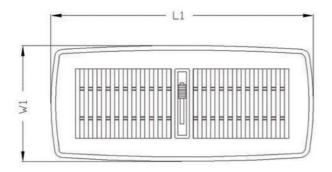


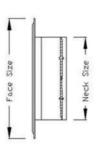
- This diffuser is fitted with twin multi-blade damper control
- 2. Constructed from high quality galvanized steel and finished in powder-coat gloss
- Painted finish in standard colors are available to customer requirements upon request
- 4. Easy for cleaning and installation



### **Application**

- This register is ideal for residential and commercial reverse cycle air conditioning system, air distribution system and HVAC applications
- Can be used in open ceiling environments, such as factories, warehouses, shopping malls and other large open spaces where long throws are required.





### Packing Introduction

Neck Size(mm)	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
300 X 100	10	43.0 x 36.0 x 15.5	0.020
350 X 150	10	43.0 x 42.0 x 22.0	0.040

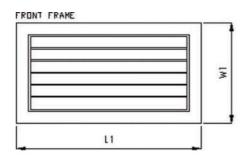


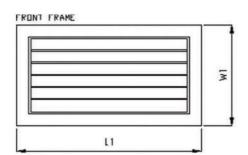
- This grille is of the full chevron type and are supplied with back frame
- 2. Constructed from natural anodized aluminum
- Painted finish in standard colors are available to customer requirements upon request
- 4. Inverted-V blades provide a sight proof design
- 5. Designed to install in a standard 30 to 60mm thick door

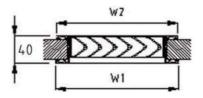


### Application

 These grilles are designed to be installed in a standard 30 to 60mm thick door and are great for use in doors and partitions.







## Packing Introduction

Neck Size(mm) (L2 x W2)	Face Size(mm) L1 X W1	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
500 x 100	500 x 100	10	55.5 x 50.0 x 15.5	0.0434
300 x 150	300 x 150	10	50.0 x 35.5 x 20.5	0.0367
500 x 150	500 x 150	10	55.5 x 50.0 x 20.5	0.0574
600 x 150	600 x 150	10	65.5 x 50.0 x 20.5	0.0678
600 x 200	600 x 200	10	65.5 x 50.0 x 25.5	0.0843
600 x 250	600 x 250	10	65.5 x 50.0 x 30.5	0.1008
600 x 300	600 x 300	10	65.5 x 50.0 x 35.5	0.1174
600 x 400	600 x 400	10	65.5 x 50.0 x 45.5	0.1505
600 x 450	600 x 450	10	65.5 x 50.0 x 50.5	0.1670
600 x 600	600 x 600	10	65.5 x 50.0 x 65.5	0.2166

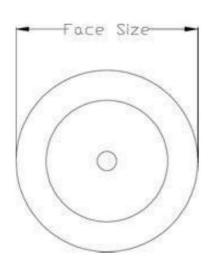


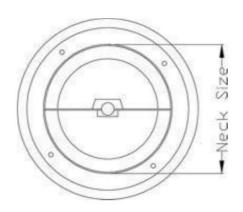
- This diffuser consists two parts: out disc-type frame and inner protuberance plate
- The disc-type frame is connected by screw with the inner-cupped plate, which also can serve as register to adjust the airflow volume by turning the inner protuberance plate
- Has the advantages of easy installation, removing and maintaining
- 4. Constructed from natural anodized aluminum and finished in powder-coat white
- Painted finish in standard colors are available to customer requirements upon request



### Application

 Suitable for rooms with a high humidity such as kitchen, bathroom





## Packing Introduction

Neck Size(mm)	Face Size(mm)	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
100 DIAM	140 DIAM	80	572 x 572x 380	0.1243
150 DIAM	200 DIAM	80	860 x 860x 380	0.2810
200 DIAM	250 DIAM	80	1020 x 1020x 380	0.3954



- This filter box is fitted with a removable lid and closed cell gasket
- 2. Constructed from high quality steel metal
- Painted finish in standard colors are available to customized requirements upon request
- 4. Can provide side or top access for air filter changing
- 5. Can be mounted at any angle



- Commonly used for low efficiency filtration applications in spiral wound duct work.
- Can offer protection to inline system components such as fans, coils and heater from dust particles.
- Various airflows can be supported in all of the standard wound spiral dimensions.



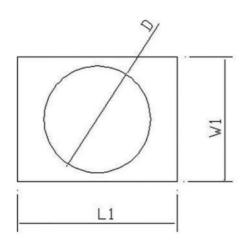


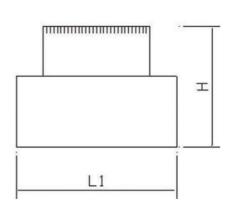
- This adaptor is designed for connecting the diffuser and flexible duct
- 2. Can be used in HCG series diffuser
- Advantages of easy installation, removing and maintaining
- Constructed from galvanized steel and finished in matt black inside
- Painted finish in standard colors are available to customer requirements upon request



### Application

 This adaptor is ideal for residential and commercial reverse cycle air conditioning system, air distribution system and HVAC applications.





## Packing Introduction

Neck Size(mm) (D)	Face Size(mm) L1 X W1	Height(mm) (H)	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
125	225 x 175	170	20	59.5 x 49.0 x 35.0	0.1020
150	225 x 175	170	20	59.5 x 49.0 x 35.0	0.1020
200	225 x 175	170	20	59.5 x 49.0 x 35.0	0.1020



- Galvanized steel boxes are generally made by order (some items ex-stock) and can be flanged or unflanged
- 2. Can have top entry or side spigots
- AC unit plenums can also be supplied with multi-discharge spigots.



### **Application**

- 1. Suit with Grilles, Diffusers, Louvers or AC units
- This adaptor is ideal for residential and commercial reverse cycle air conditioning system, air distribution system and HVAC applications
- Can be used in open ceiling environments, such as factories, warehouses, shopping malls and other large open spaces where long throws are required



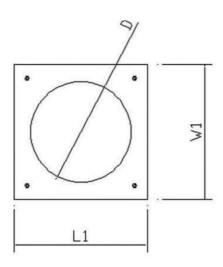




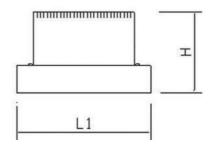
Customized size for client's duct work using



- This adaptor is designed for connecting the diffuser and flexible duct
- 2. Can be used in EG series diffuser
- Advantages of easy installation, removing and maintaining
- 4. Constructed from galvanized steel and finished in matt black inside
- Painted finish in standard colors are available to customer requirements upon request







## Packing Introduction

Other sizes are available upon request

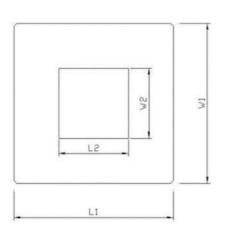
Neck Size(mm) (D)	Face Size(mm) L1 X W1	Height(mm) (H)	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
150	150 x 150	125	30	58.5 x 32.0 x 47.0	0.0880
150	200 x 200	125	30	58.5 x 42.0 x 56.5	0.1388
200	200 x 200	125	30	58.5 x 42.0 x 62.0	0.1523
200	225 x 225	125	30	58.5 x 47.0 x 65.5	0.1801
150	250 x 250	125	10	58.5 x 51.0 x 27.0	0.0801
200	250 x 250	125	10	58.5 x 51.0 x 27.0	0.0801
150	300 x 300	125	10	61.0 x 58.5 x 32.0	0.1142
200	300 x 300	125	10	61.0 x 58.5 x 32.0	0.1142
250	300 x 300	125	10	61.0 x 58.5 x 32.0	0.1142
300	300 x 300	125	10	61.0 x 58.5 x 32.0	0.1142



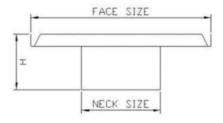
- This adaptor is designed for connecting the diffuser and flexible duct, with a square spigot
- 2. Can be used in LD series diffuser
- Advantages of easy installation, removing and maintaining
- Constructed from galvanized steel and finished in matt black inside
- Painted finish in standard colors are available to customer requirements upon request



 These neck adaptors are ideal for lay in diffusers







## Packing Introduction

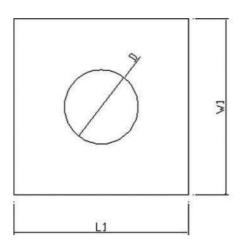
Neck Size(mm)	Face Size(mm) L1 X W1	Height(mm) (H)	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
150 X 150	450 x 450	45	10	46.5 x 46.5 x 46.5	0.1005
200 X 200	450 x 450	45	10	46.5 x 46.5 x 46.5	0.1005
250 X 250	450 x 450	45	10	46.5 x 46.5 x 46.5	0.1005
300 X 300	450 x 450	45	10	46.5 x 46.5 x 46.5	0.1005
350 X 350	450 x 450	45	10	46.5 x 46.5 x 46.5	0.1005
375 X 375	450 X 450	45	10	46.5 x 46.5 x 46.5	0.1005



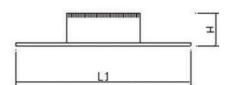
- This adaptor is designed for connecting the diffuser and flexible duct
- 2. Can be used in LD series diffuser
- Advantages of easy installation, removing and maintaining
- Constructed from galvanized steel and finished in matt black inside
- Painted finish in standard colors are available to customer requirements upon request



 Can be used in open ceiling environments, such as factories, warehouses, shopping malls and other large open spaces where long throws are required.





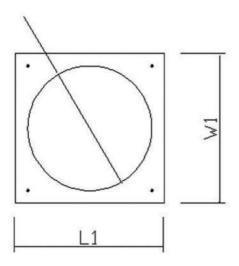


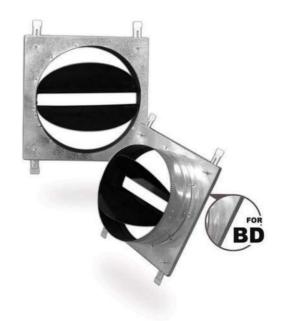
## Packing Introduction

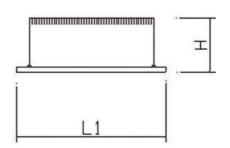
Neck Size(mm) (D)	Face Size(mm) L1 X W1	Height(mm) (H)	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
150	450 x 450	110	5	49.0 x 46.5 x 46.5	0.1060
200	450 x 450	110	5	49.0 x 46.5 x 46.5	0.1060
250	450 x 450	110	5	49.0 x 46.5 x 46.5	0.1060
300	450 x 450	110	5	49.0 x 46.5 x 46.5	0.1060
350	450 x 450	110	5	49.0 x 46.5 x 46.5	0.1060



- This adaptor is designed for connecting the diffuser and flexible duct
- 2. Can be used in BD series diffuser
- Advantages of easy installation, removing and maintaining
- Constructed from galvanized steel and finished in matt black inside
- Painted finish in standard colors are available to customer requirements upon request



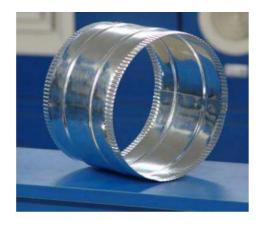




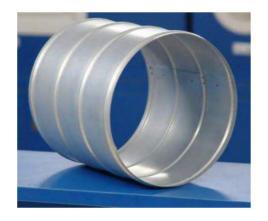
## Packing Introduction

Neck Size(mm) (D)	Face Size(mm) L1 X W1	Height(mm) (H)	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
200	300 x 300	110	5	49.0 x 31.5 x 31.5	0.0495
250	300 x 300	110	5	49.0 x 31.5 x 31.5	0.0495
300	300 x 300	110	5	49.0 x 31.5 x 31.5	0.0495
200	375 x 375	110	5	49.0 x 39.0 x 39.0	0.0763
250	375 x 375	110	5	49.0 x 39.0 x 39.0	0.0763
300	375 x 375	110	5	49.0 x 39.0 x 39.0	0.0763
350	375 x 375	110	5	49.0 x 39.0 x 39.0	0.0763
250	450 x 450	110	5	49.0 x 46.5 x 46.5	0.1090
300	450 x 450	110	5	49.0 x 46.5 x 46.5	0.1090
350	450 x 450	110	5	49.0 x 46.5 x 46.5	0.1090

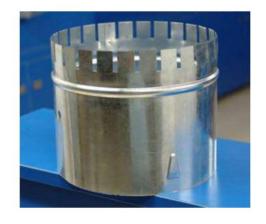




JCB
Galvanized Round Joining Collar



JCA
Galvanized Round Joining Collar



**CJC**Galvanized Round Joining Collar

Ducts can be made with customized diamester and length.



- 1. For bigger diameter duct reduce to smaller duct
- 2. Easy for duct installing
- 3. This reducer is designed for combining one flex duct to another
- 4. The reducer is constructed with durable ABS plastic (galvanized steel available)
- 5. Designed for vertical or horizontal duct mount
- 6. Can be used for ceiling or wall terminations



Moodel: PR

### Construction

- Constructed with durable ABS plastic (galvanized steel available)
- 2. Strengthen clips available



Moodel: SR

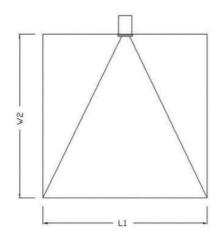
Technical Data						
Model	Material	Big Diameter	Small Diameter			
PR200-150	ABS	Ф200	Ф150			
PR150-100	ABS	Ф150	Ф100			
SR200-150	Galvanized Steel	Ф200	Ф150			



 The drip tray are manufactured from galvanized sheet metal.

## Application

- 1. The drip tray are ideal for collecting the drip.
- 2. This accessory is ideal for residential and Commercial HVAC applications









## Packing Introduction

Neck Size(mm) (L2 X W2)	QTY/Carton (PCS)	Dimension of Carton (cm)	CBMS CTN
1200 x 600	10	126.0 x 58.0 x 61.0	0.450
1500 x 600	10	156.0 x 58.0 x 61.0	0.550
1500 x 800	10	156.0 x 58.0 x 81.0	0.730
1120 x 810	10	118.0 x 58.0 x 82.0	0.560
1500 x 810	10	156.0 x 58.0 x 82.0	0.720
1000 x 1000	10	106.0 x 58.0 x 101.0	0.620





**DUT**Duct Tape



PDT PVC Duct Tape



**BHS**Blue Hanging Strap



**PS**Perforated Strap



PT P-Traps



MBF Mounting Block Feet





**QD-3/8**" 3/8" Quadrant



**QD-1/2**" 1/2" Quadrant



**VSH**Anti Vibration spring Hangar



**RA**Rubber condenser stands



VCB Volume Control Blade



**BFD**Butterfly Damper





**FC** Fixing Clips



**RK** Rapit Kit



WP Waffle Pad



SC Side Corner



**TF** 240 / 24 VAC Transformer



CBL 6P6C Cable Link 15m with Plugs





**CFPE**Grey Foam Tape



IP Insulation Plate



**MT**Motor for Motorized damper



**GLS** 100mm Linear Spring



PCT
Plastic Cable Ties



**SCT** Stainless Cable Ties

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