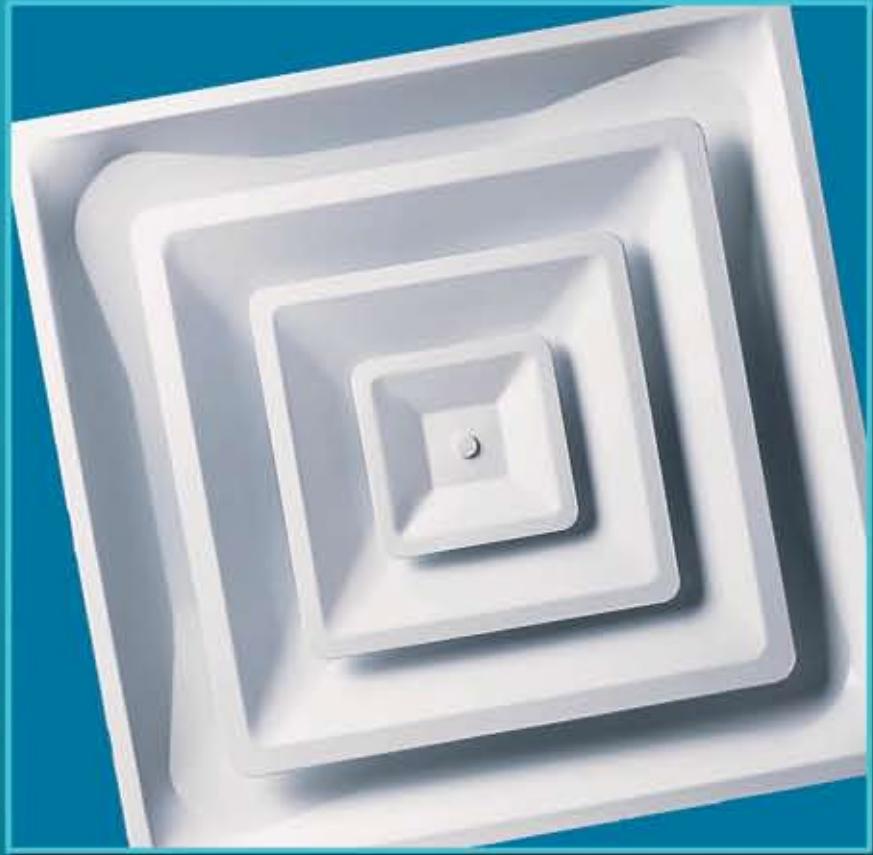


**DURO
DYNE**

Dyn-O-Vent™

Grilles, Registers and Diffusers



Product Catalog



Residential Steel

	Page#
<u>Floor Grilles</u>	4
• FG - Floor Grille	4
<u>Baseboard Grilles</u>	5-7
• BBD15 & BBD18 - Baseboard Diffuser	5
• BBRA - Baseboard Return Air Grille	6
• FBBRA13 - Flat Baseboard Return Air Grille with 1/3" spacing	7
<u>Sidewall/Ceiling Grilles</u>	7-15
• SW - Sidewall Registers	7-9
• 110M - Sidewall Register Adjustable Blades	10
• RCD - Round Ceiling Diffuser	15
<u>Return Air Grilles</u>	13-14
• RAG - Return Air Grille	13
• RAG13 - Return Air Grille	14

Aluminum

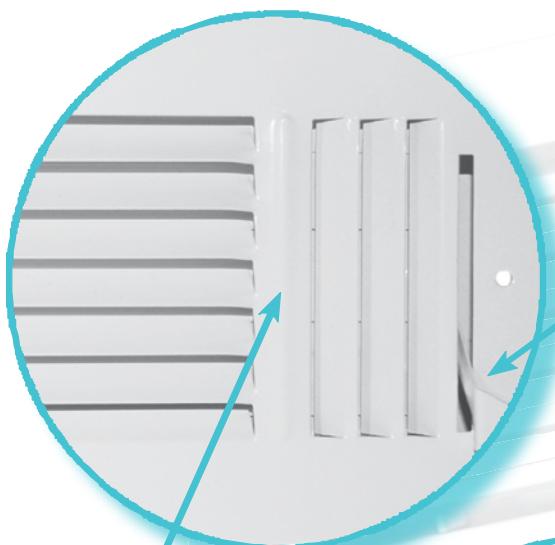
<u>Ceiling Grilles</u>	16-21
• ACB - Ceiling Registers Adjustable Curved Blade	16-17
• ASCD - Square Ceiling Diffusers	19-21
<u>Sidewall Grilles</u>	18
• ASW - Aluminum Sidewall Register	18
<u>Return Air Grilles</u>	18-19
• ARAG - Aluminum Return Air Grille	18
• ARAGF - Aluminum Return Air Filter Grille	19

Commercial

<u>T-Bar Lay-In Diffusers</u>	22-25
• PDB - Perforated Diffuser	22
• 3CD - 3-Cone Diffuser	23
• ARCTB - Aluminum Louvered Face Rem Core Ceiling Diffuser	24
• RAFTU - Bar-Type Return Filter Grille	25
• 2CD - 2-Cone Diffuser	22
• FP - Flat Panel Diffuser	23
• CC12TB - Cube Core Return Grille	24
• SRAFTB12I - Lanced Face Return Filter Grille	25
<u>Architectural Diffusers</u>	26
• Linear Bar Diffuser	26
• Linear Slot Diffuser	26
<u>Accessories</u>	27
• Snap In Butterfly Damper	27
• CR - Collar Ring	27

Dyn-O-Vent™

Superior Air Flow and Design



Smooth Damper Operation

Stiffening Ribs for
added Strength

Replacement
Screws
Available

Engineered and
Manufactured to the
Highest Industry Standards

No Sharp Edges

Durable Finish

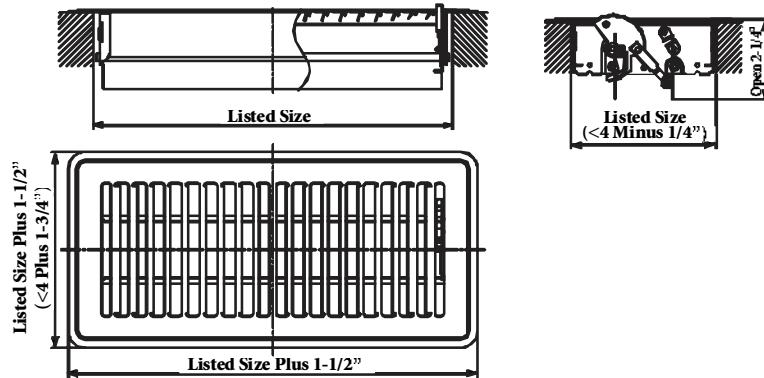
Concealed Hinges
and Removable Face
on all Filter Grilles

One of the most extensive
GRD offerings in the industry



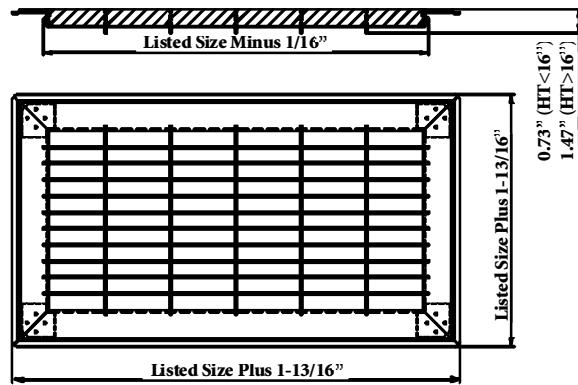
FG - Floor Grille

- Steel construction
- Opposed blade damper
- Multi-angle fin setting
- Bi-directional rolled fins
- Available in brown or white durable finish



FRAG - Floor Return Air Grille

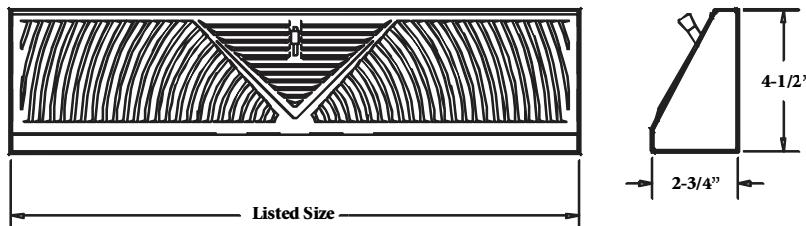
- Heavy gauge steel construction
- Rigid faceplate provides firm surface
- Available in brown durable finish





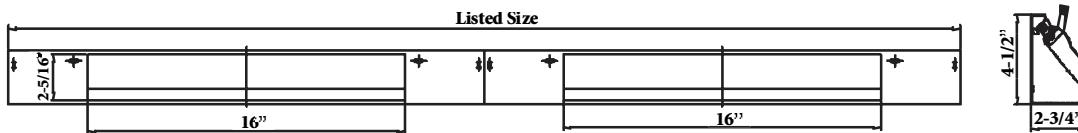
BBD15 & BBD18 Baseboard Diffuser

- Steel construction
- Volume control damper
- Sunburst pattern faceplate
- Removable face for easy installation and cleaning
- Available in white or brown durable finish



BBD24 & BBD48 Baseboard Diffuser

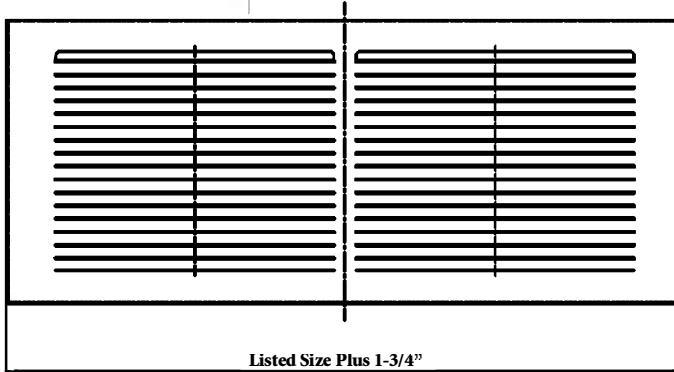
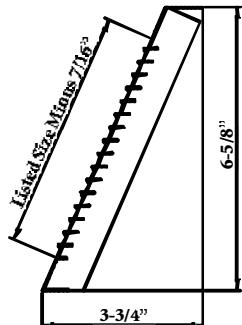
- Steel construction
- 24" and 48" lengths available
- Available in white or brown durable finish





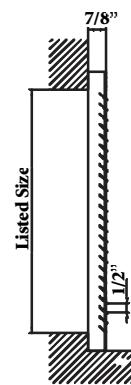
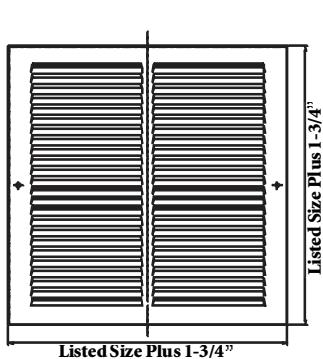
BBRA - Baseboard Return Air Grille

- Steel construction
- 1/3" spaced fins
- Available in white durable finish



FBBRA - Flat Baseboard Return Air Grille

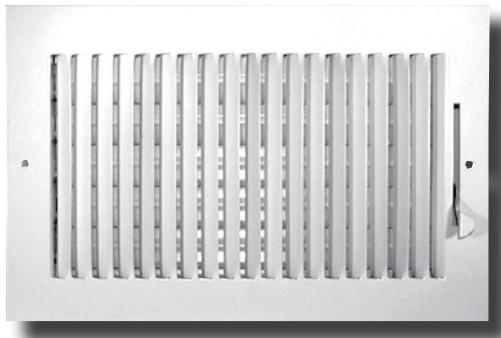
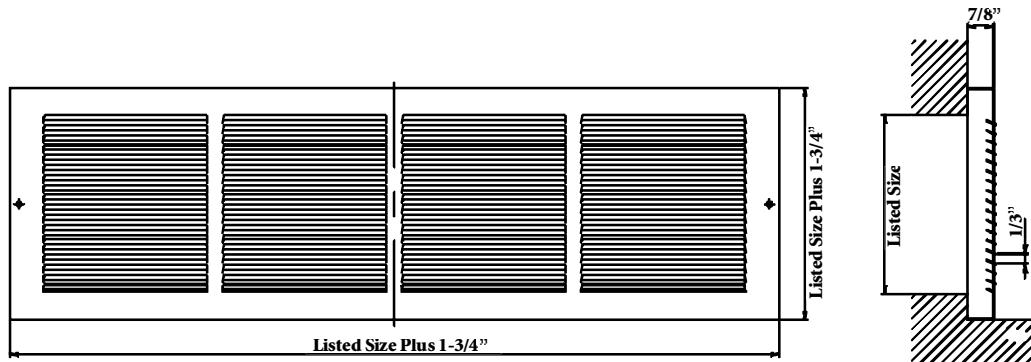
- Steel construction
- 1/2" spacing
- 7/8" turn back
- One-piece stamped face construction
- Available in white durable finish





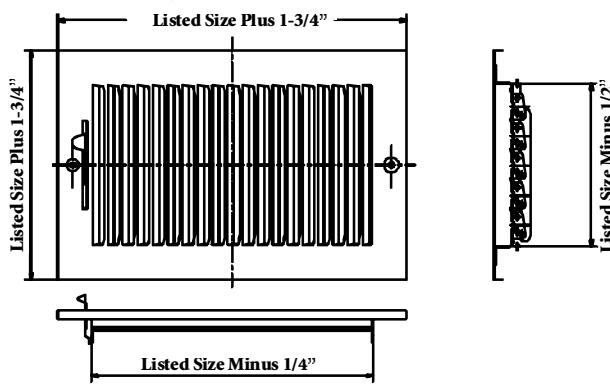
FBBRA13 - Flat Baseboard Return Air Grille

- Steel construction
- 1/3" spacing
- 7/8" turn back
- One-piece stamped face construction
- Available in white durable finish



SW1W – Sidewall Register 1-Way

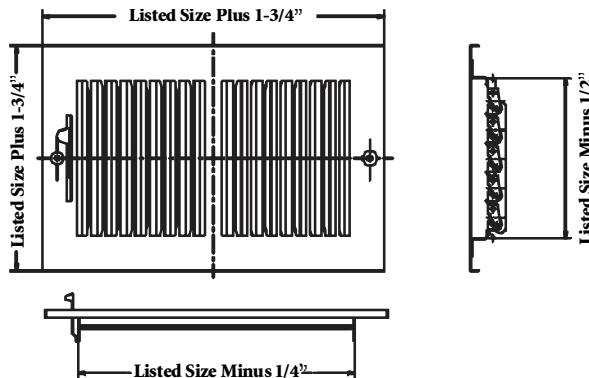
- Steel construction
- 1/2" spaced fins
- One-piece stamped face construction
- One-way air deflection
- For sidewall or ceiling application
- Available in white durable finish





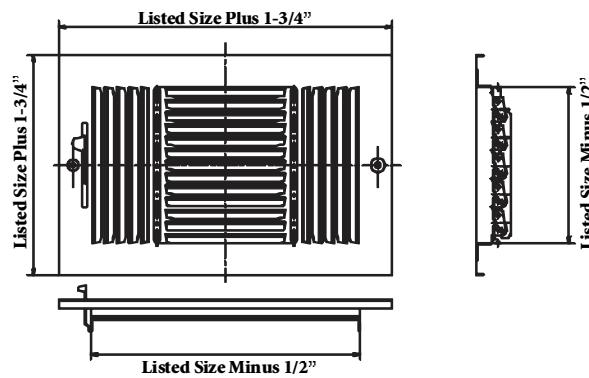
SW2W – Sidewall Register 2-Way

- Steel construction
- 1/2" spaced fins
- One-piece stamped face construction
- Two-way air deflection
- For sidewall or ceiling application
- Available in white durable finish



SW3W – Sidewall Register 3-Way

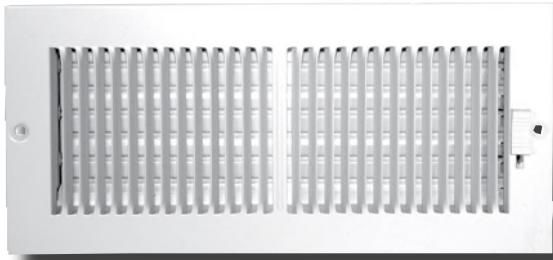
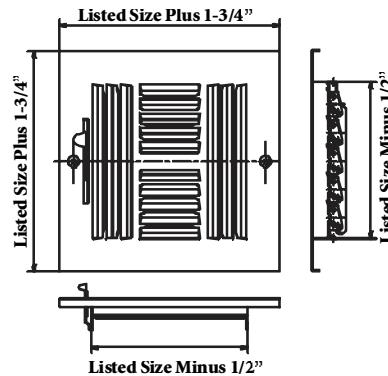
- Steel construction
- 1/2" spaced fins
- One-piece stamped face construction
- Three-way air deflection
- For sidewall or ceiling application
- Available in white durable finish





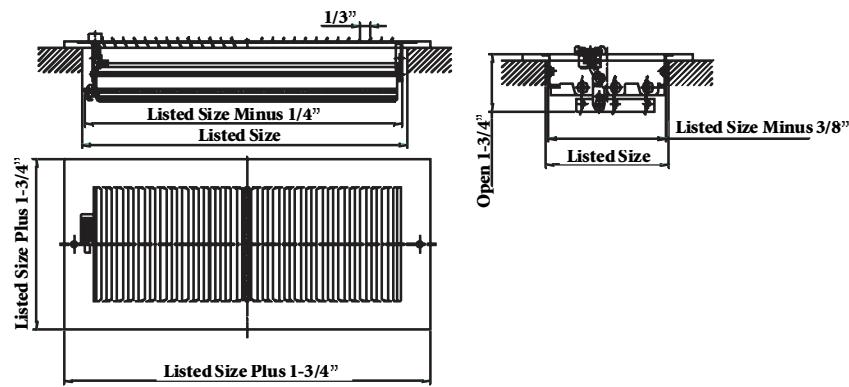
SW4W – Sidewall Register 4-Way

- Steel construction
 - 1/2" spaced fins
 - One-piece stamped face construction
 - Four-way air deflection
 - For sidewall or ceiling application
 - Available in white durable finish



SW2W13 – Sidewall Register 2-Way

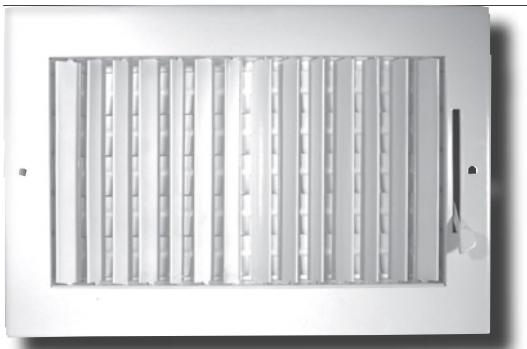
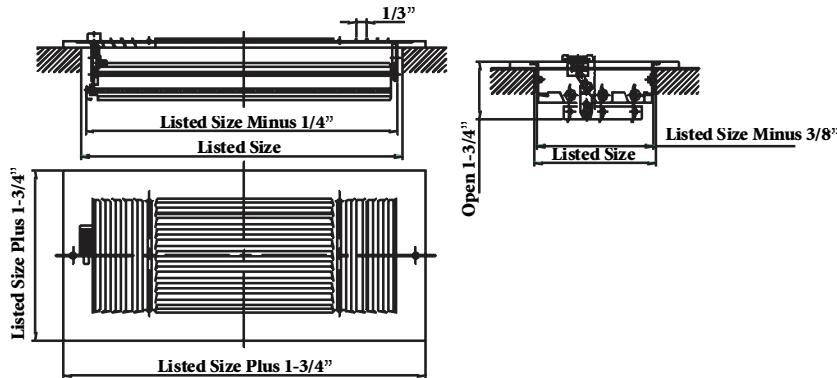
- Steel construction
 - 1/3" spaced fins
 - One-piece stamped face construction
 - Two-way air deflection
 - For sidewall or ceiling application
 - Available in white durable finish





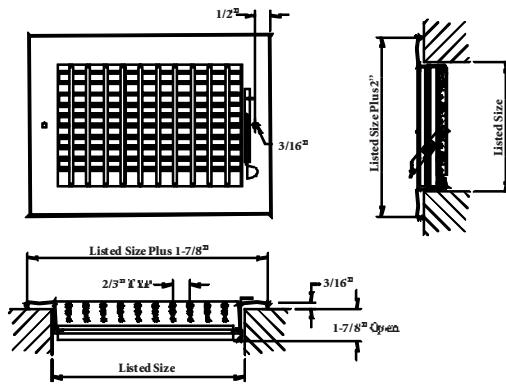
SW3W13 - Sidewall Register 3-Way

- Steel construction
- 1/3" spaced fins
- One-piece stamped face construction
- Three-way air deflection
- For sidewall or ceiling application
- Available in white durable finish



110M - Sidewall Register Adjustable Blades

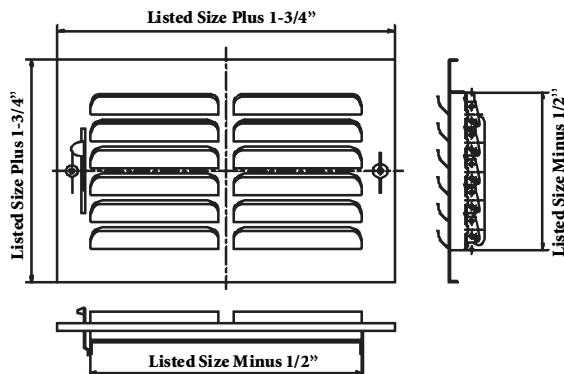
- Steel construction with adjustable steel blades
- Adjustable blades provides individual deflection control
- For sidewall application
- Available in white durable finish





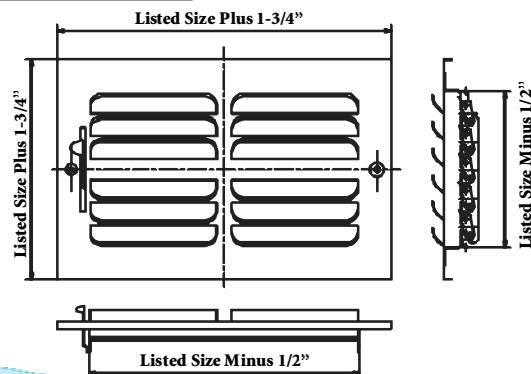
CB1W - Ceiling Register 1-Way Curved Blade

- Steel construction
- Curved blade
- One-piece stamped face construction
- One-way air deflection
- For ceiling application
- Available in white durable finish



CB2W - Ceiling Register 2-Way Curved Blade

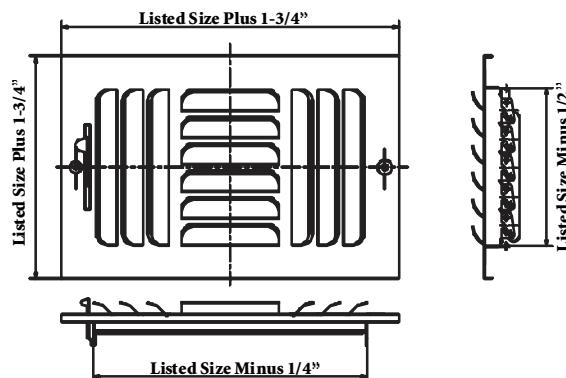
- Steel construction
- Curved blade
- One-piece stamped face construction
- Two-way air deflection
- For ceiling application
- Available in white durable finish





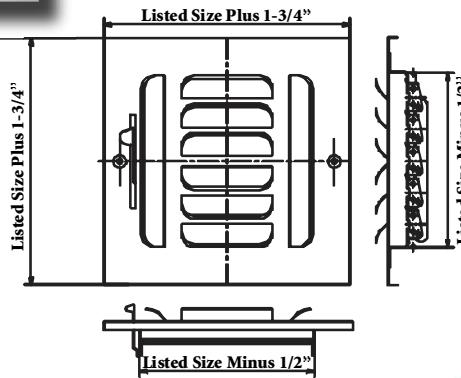
CB3W - Ceiling Register 3-Way Curved Blade

- Steel construction
- Curved blade
- One-piece stamped face construction
- Three-way air deflection
- For ceiling application
- Available in white durable finish



CB4W - Ceiling Register 4-Way Curved Blade

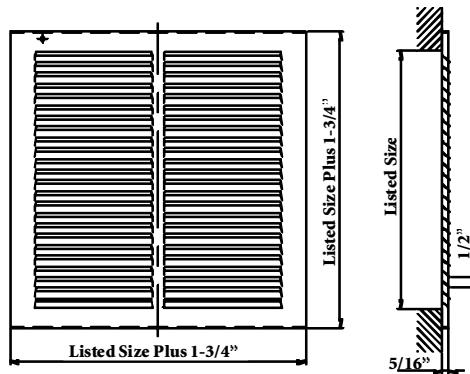
- Steel construction
- Curved blade
- One-piece stamped face construction
- Four-way air deflection
- For ceiling application
- Available in white durable finish





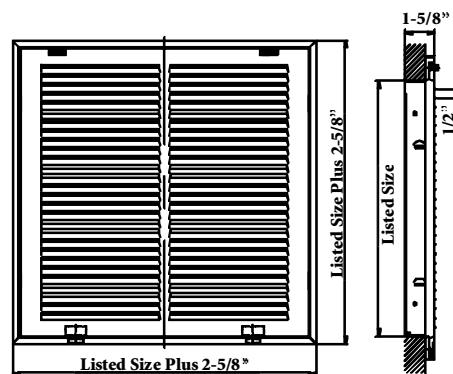
RAG - Return Air Grille

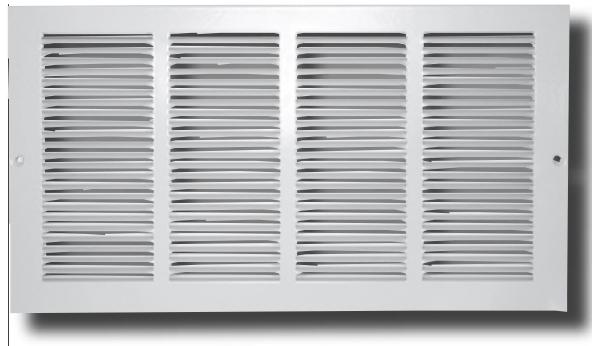
- Steel construction
- 1/2" spaced fins
- Ceiling and sidewall applications
- Available in white durable finish



RAGF - Return Air Filter Grille

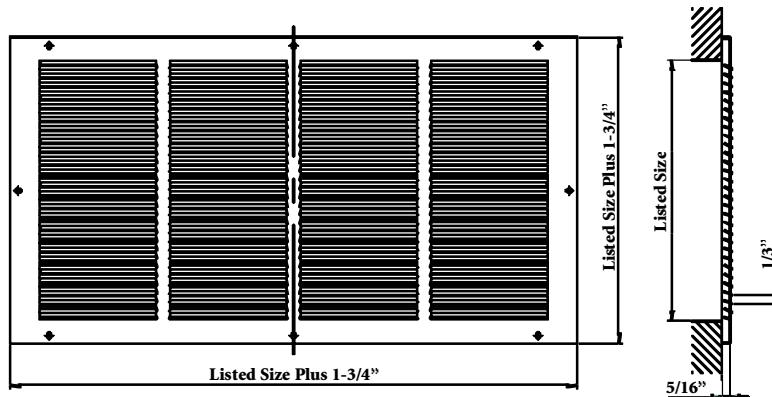
- Steel construction
- 1/2" spaced fins
- Removable hinged face for easy installation and cleaning
- Uses nominal 1" thick filters (not included)
- Available in white durable finish





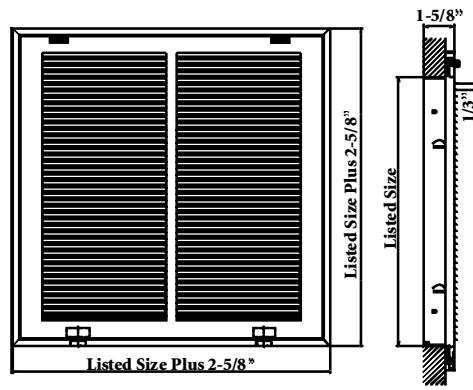
RAG13 - Return Air Grille

- Steel construction
- 1/3" spaced fins
- Ceiling and sidewall applications
- Available in white durable finish



RAGF13 - Return Air Filter Grille

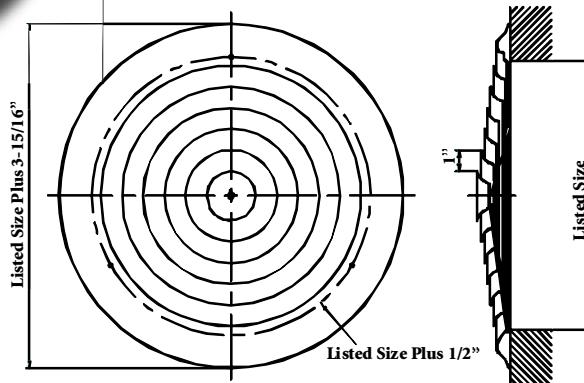
- Steel construction
- 1/3" spaced fins
- Removable hinged face for easy installation and cleaning
- Uses nominal 1" thick filters (not included)
- Available in white durable finish





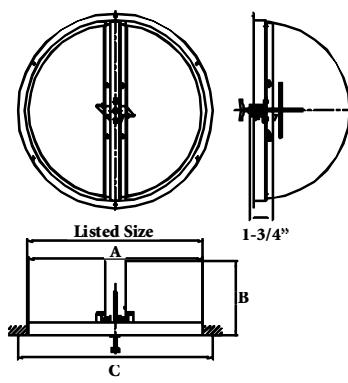
RCD - Round Ceiling Diffuser

- Steel construction
- Step-down diffuser rings
- 360-degree air deflection
- For ceiling application
- For use with 301 ceiling damper
- Available in white durable finish



RCDD - Round Ceiling Diffuser Damper

- Steel construction
- Removable handle for adjustment
- For use with RCD ceiling diffuser
- Available in brown durable finish

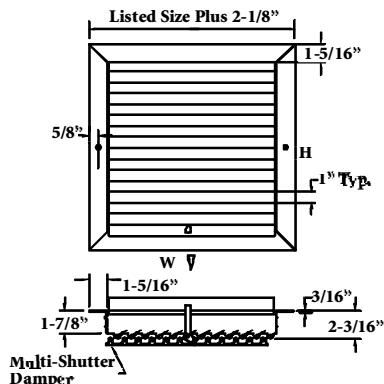


Size	A	B	C
6	5.9"	3.4"	7.5"
8	7.9"	4.4"	9.5"
10	9.9"	5.47"	11"
12	11.9"	6.45"	13"
14	13.9"	7.45"	15"



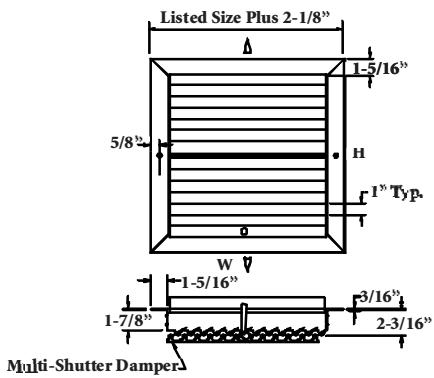
ACB1W – Aluminum Ceiling Register 1-Way Adjustable Curved Blade

- Extruded aluminum construction
- For ceiling application
- One-way air deflection
- Individually adjustable curved face blades
- Multi-shutter damper
- Available in white durable finish



ACB2W- Aluminum Ceiling Register 2-Way Adjustable Curved Blade

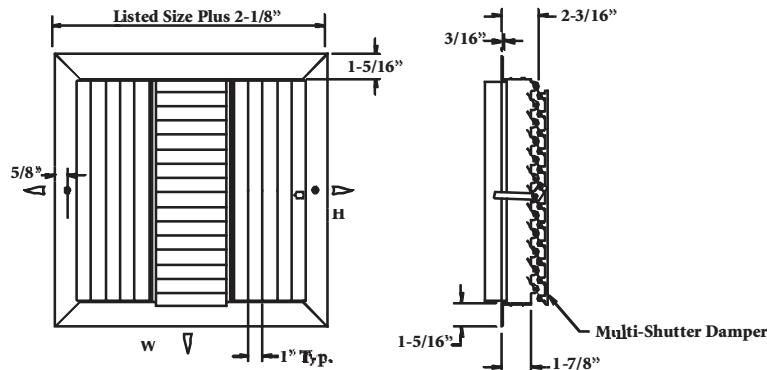
- Extruded aluminum construction
- For ceiling application
- Two-way air deflection
- Individually adjustable curved face blades
- Multi-shutter damper
- Available in white durable finish





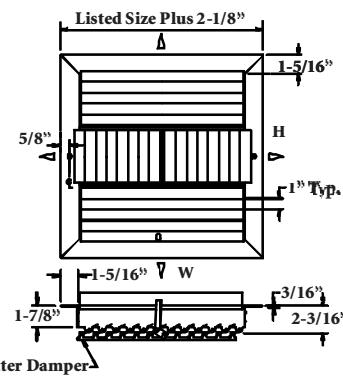
ACB3W – Aluminum Ceiling Register 3-Way Adjustable Curved Blade

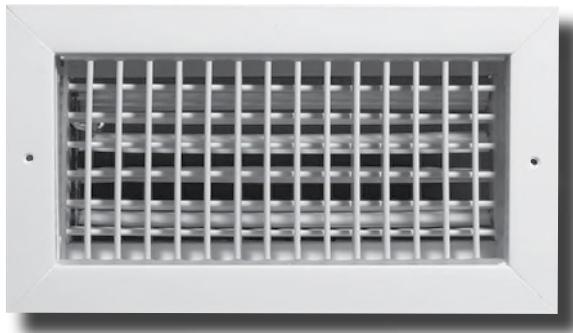
- Extruded aluminum construction
- For ceiling application
- Three-way air deflection
- Individually adjustable curved face blades
- Multi-shutter damper
- Available in white durable finish



ACB4W - Aluminum Ceiling Register 4-Way Adjustable Curved Blade

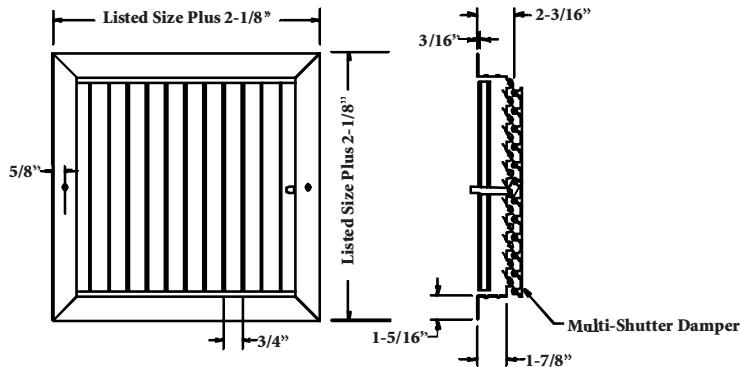
- Extruded aluminum construction
- For ceiling application
- Four-way air deflection
- Individually adjustable curved face blades
- Multi-shutter damper
- Available in white durable finish





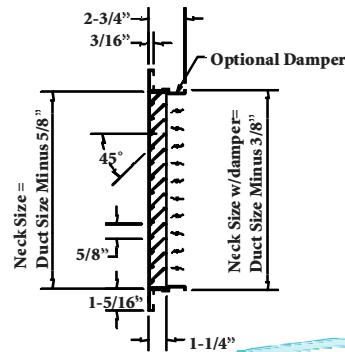
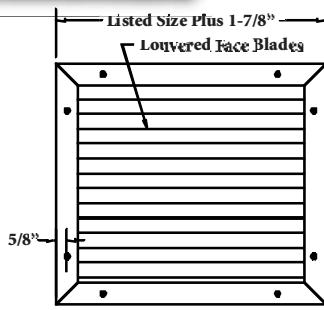
ASW – Aluminum Sidewall Register

- Extruded aluminum construction
- Individually adjustable vertical face blades
- Available with multi-shutter or opposed blade damper
- Available in single and double deflection
- Available in white durable finish



ARAG - Aluminum Return Air Grille

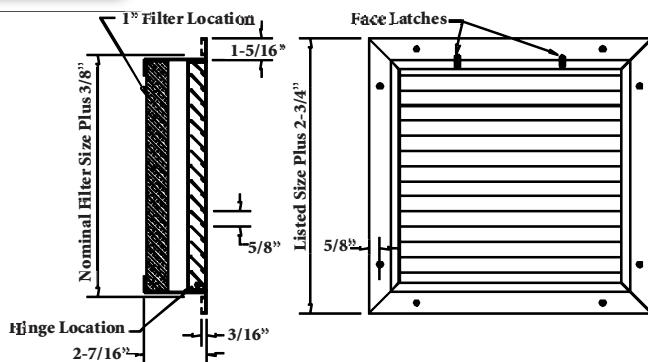
- Extruded aluminum construction
- Horizontal bars permanently fixed into heavy aluminum frame
- Available in white durable finish





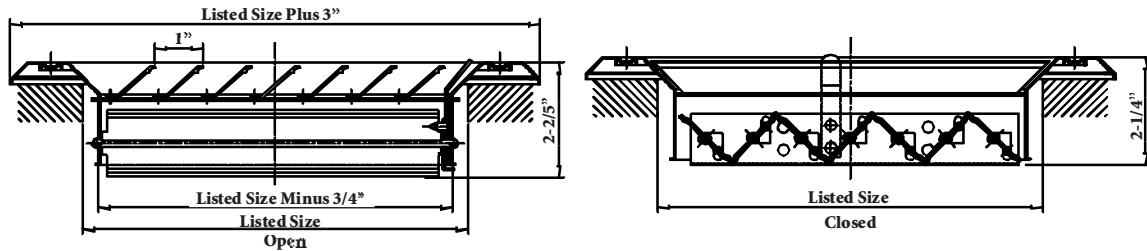
ARAGF - Aluminum Return Air Filter Grille

- Extruded aluminum construction
- Horizontal bars permanently fixed into heavy aluminum frame
- Fits standard 1" filter media
- Available in white durable finish



A1SCD - Aluminum Square Ceiling Diffuser 1-Way

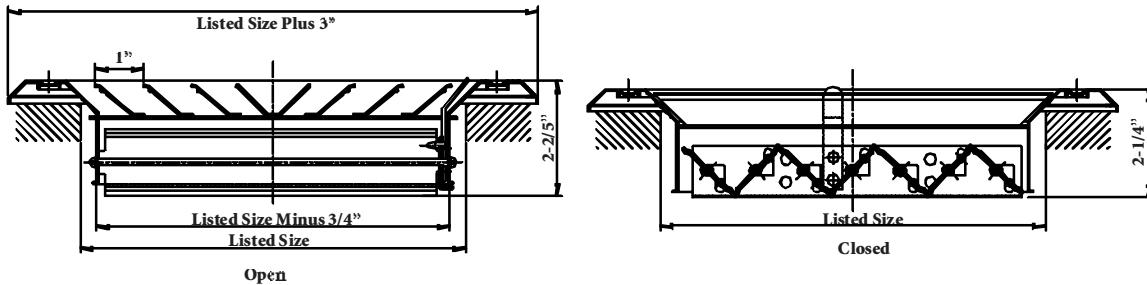
- Extruded aluminum construction
- Opposed-blade damper
- For ceiling application
- One-way air deflection
- Available in white durable finish





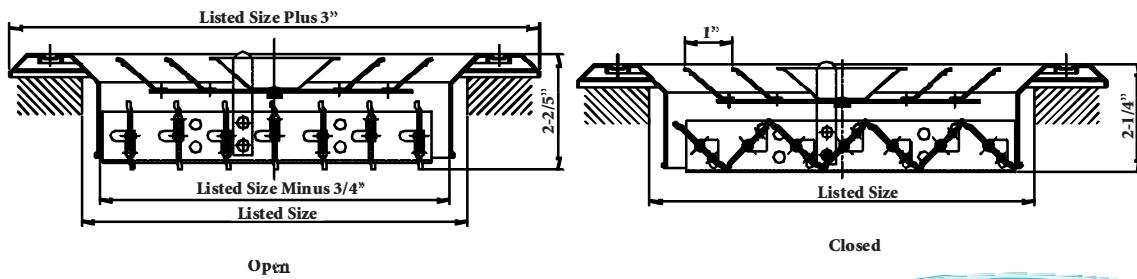
A2SCD - Aluminum Square Ceiling Diffuser 2-Way

- Extruded aluminum construction
- Opposed-blade damper
- For ceiling application
- Two-way air deflection
- Available in white durable finish



A3SCD - Aluminum Square Ceiling Diffuser 3-Way

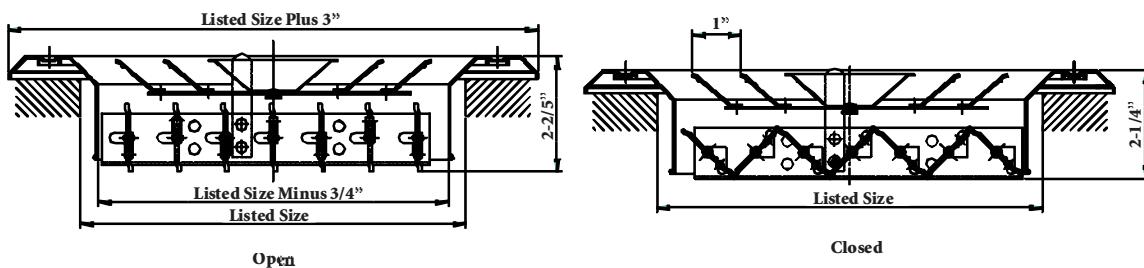
- Extruded aluminum construction
- Opposed-blade damper
- For ceiling application
- Three-way air deflection
- Available in white durable finish

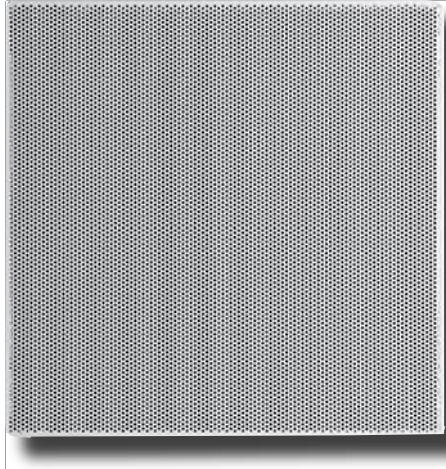




A4SCD - Aluminum Square Ceiling Diffuser 4-Way

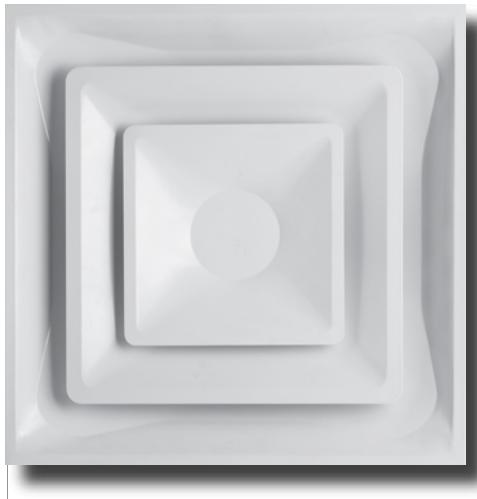
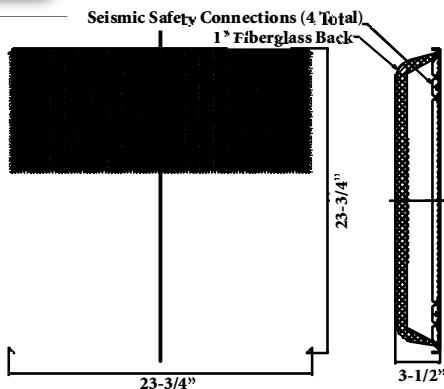
- Extruded aluminum construction
- Opposed-blade damper
- For ceiling application
- Four-way air deflection
- Available in white durable finish





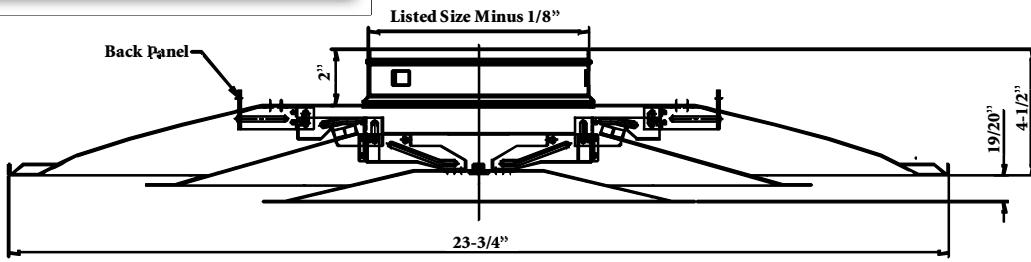
PDB - Perforated Diffuser

- T-bar ceiling application
- Steel construction
- Available in Supply and Return
- R6 ductboard back
- Un-insulated and insulated available in 6"-14" neck sizes
- Available in white durable finish
- Available filtered with removable face
- Available as USA made and imported



2CD - 2-Cone Diffuser

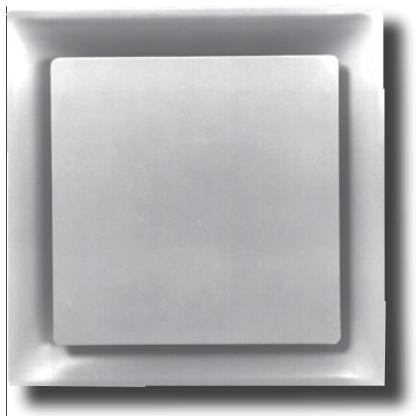
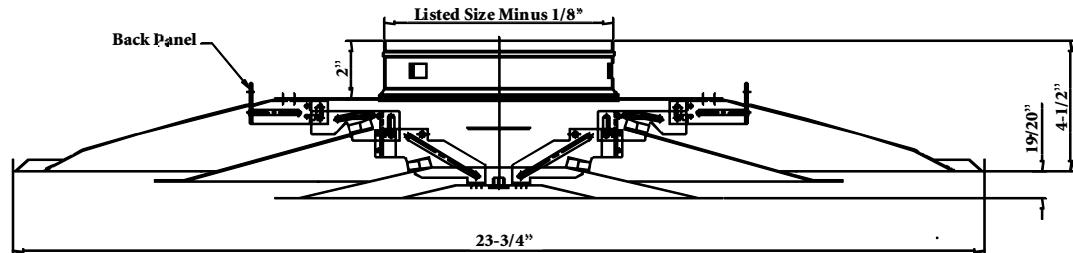
- T-bar ceiling application
- Steel construction
- Two cone fixed core
- Un-insulated and insulated are available
- Fixed collar (6", 8", 10", 12", 14")
- 360-degree air deflection
- Available in white durable finish
- Available as USA made (CD) and imported (CDR)





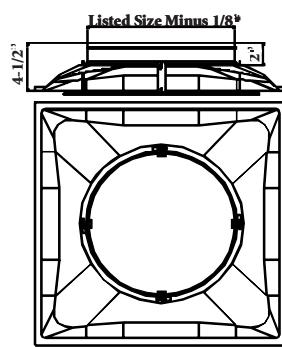
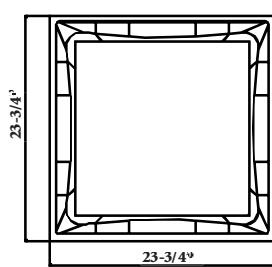
3CD – 3-Cone Diffuser

- T-bar ceiling application
- Steel construction
- Three cone fixed core
- Un-insulated and insulated are available
- Fixed collar (6", 8", 10", 12", 14")
- 360-degree air deflection
- Available in white durable finish
- Available as USA made (CD) and imported (CDR)



FP- Flat Panel Diffuser

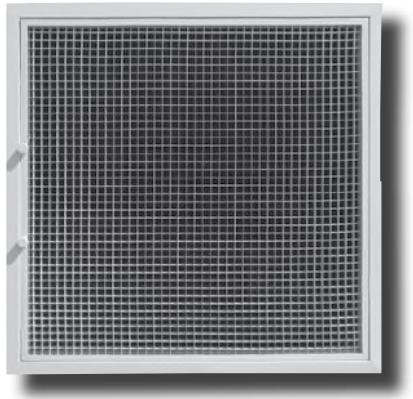
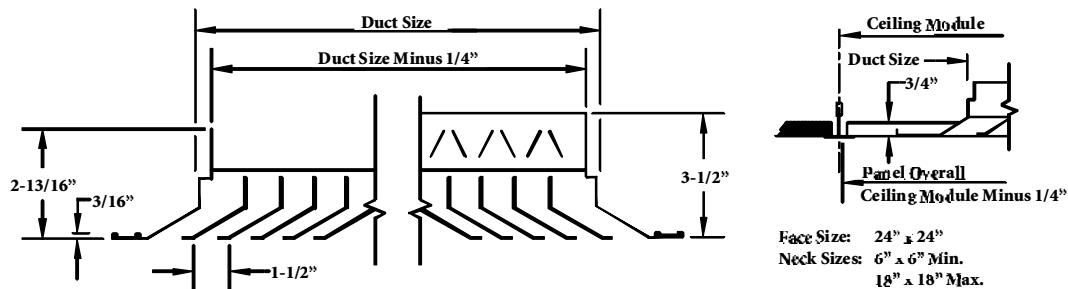
- T-bar ceiling application
- Steel construction
- Architectural flat panel design
- Un-insulated
- Fixed collar (6", 8", 10", 12", 14")
- 360-degree air deflection
- Available in white durable finish
- Available as USA made (FP) and imported (FPR)





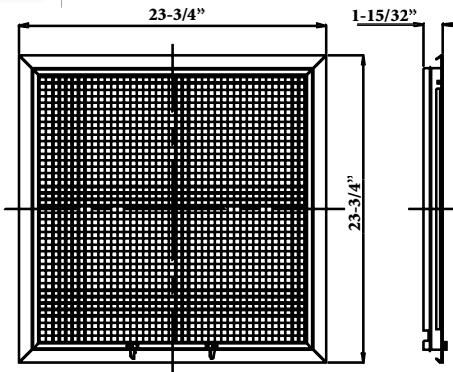
ARCTB- Aluminum Louvered Face Removable Core Ceiling Diffuser

- T-bar ceiling application
- Aluminum construction
- Available in 1, 2, 3 and 4 way deflection
- Removable core
- Core sizes 6"x6", 9"x9", 12"x12", 15"x15" and 18"x18"
- Flush and bevel frame available
- Available in white durable finish
- Available as USA made only



CC12TB Cube Core Return Grille

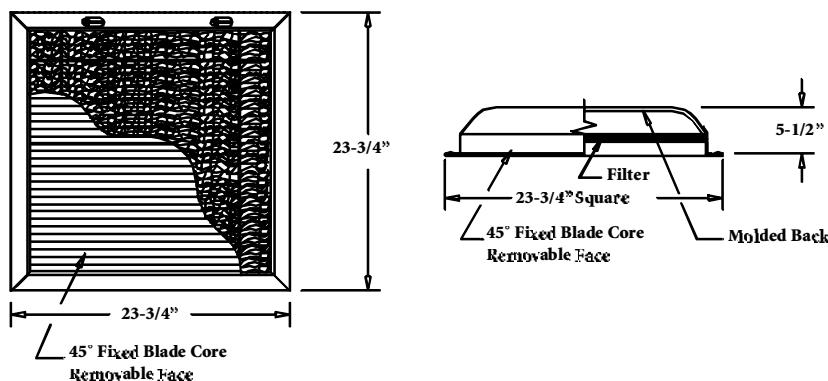
- T-bar ceiling application
- Aluminum construction
- $\frac{1}{2}'' \times \frac{1}{2}'' \times \frac{1}{2}''$ grid core
- Multiple non-T-bar sizes available
- Available in white durable finish
- Available as USA made and imported





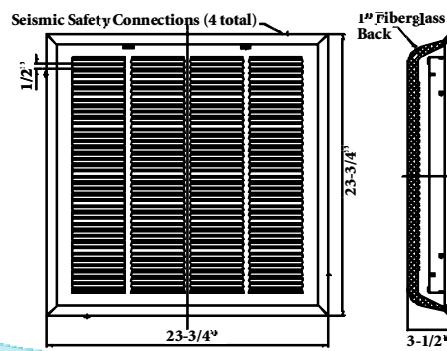
RAFTU Bar-Type Return Filter Grille

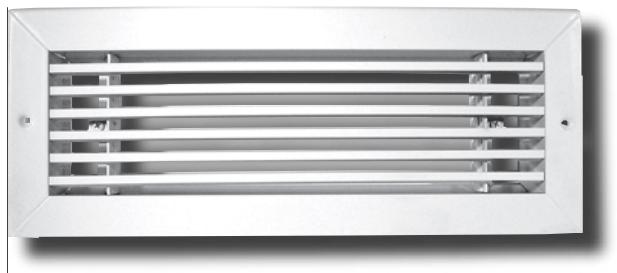
- T-bar ceiling application
- Aluminum construction
- Universal R6 ductboard back
- Fits standard 1" filter media
- Available in white durable finish
- Available as USA made only



SRAFTB12I – Lanced Face Return Filter Grille

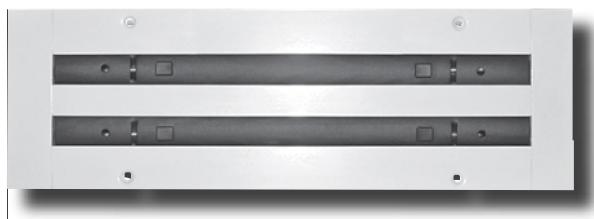
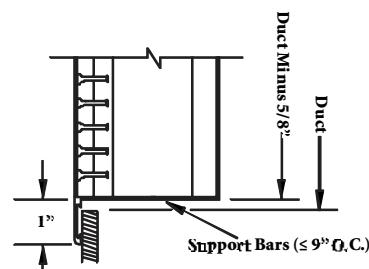
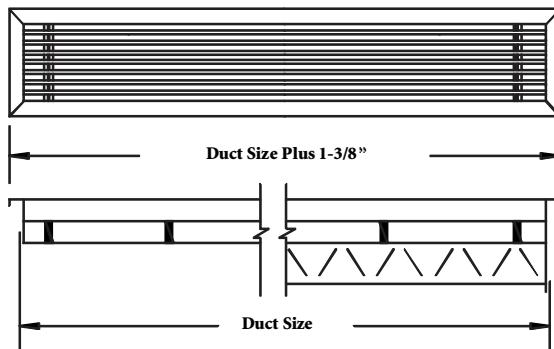
- T-bar ceiling application
- Steel construction
- $\frac{1}{2}$ " fin spacing
- Universal R6 ductboard back
- Fits standard 1" filter media
- Available in white durable finish
- Available in uninsulated (SRAFTB)





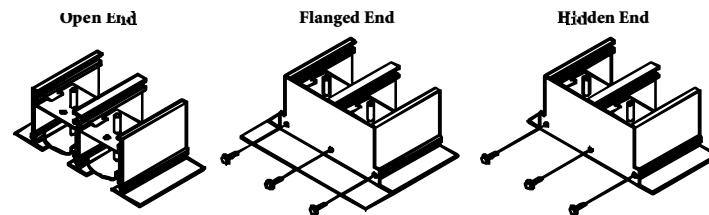
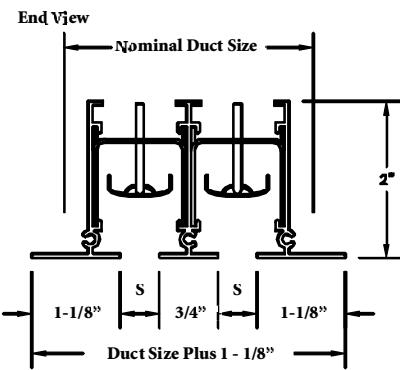
Linear Bar Diffuser

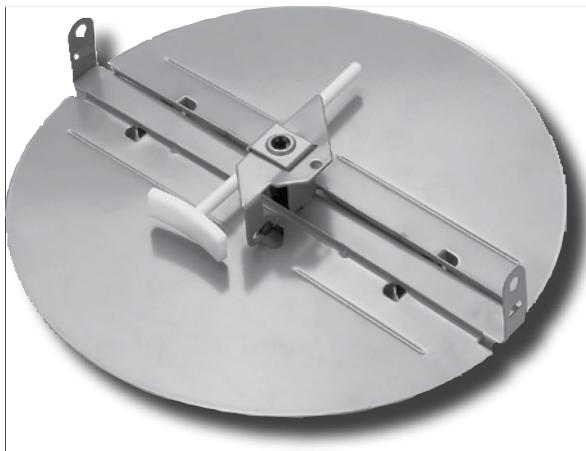
- Extruded Aluminum Construction
- Ceiling, Sidewall and Floor Applications
- Multiple Mounting Options
- Available in 0, 15 and 30 Degree Deflection
- Standard and Pencil Proof Bars Available
- Insulated and Non-insulated Plenum Options
- Available in White Durable Finish
- Available as USA made only



Linear Slot Diffusers

- Extruded Aluminum Construction
- Ceiling and Sill Applications
- Multiple Mounting Options
- Available in Various Slot Configurations
- Insulated and Non-insulated Plenum Options
- Available in White Durable Finish
- Available as USA made only

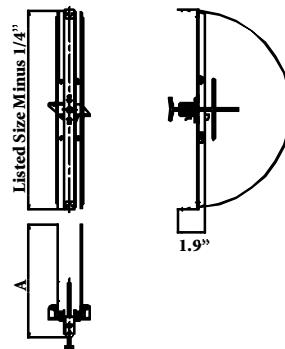




Snap In Butterfly Damper

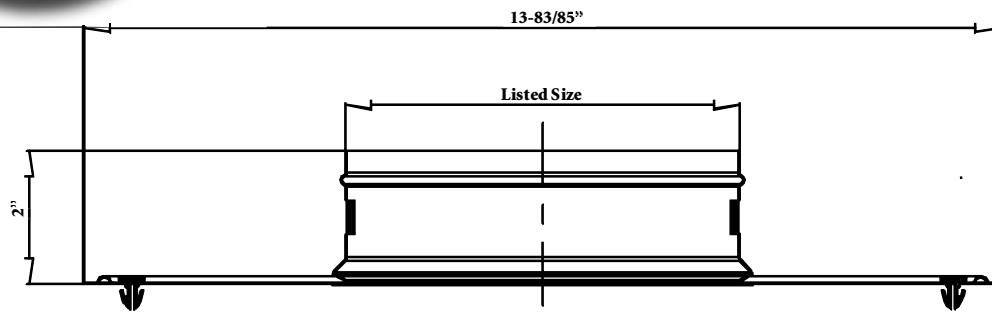
- Adjustable butterfly damper with knob control
- Steel construction
- For use with CR collar ring
- Available in brown durable finish

Size	A
6	3-7/8"
7	4-3/8"
8	4-7/8"
10	5-7/8"
12	6-7/8"
14	7-7/8"



CR Collar Ring

- Snap in design for easy installation
- Steel construction
- 2" collar height with bead
- For use with SNBD butterfly damper
- Available in mill finish





COMMERCIAL CROSS REFERENCE CHART

DYN-O-VENT	H&C	AIRMATE	CARNES	CONTINENTAL	J&J
2CDR	FPD	1302		FPD	1520
2CDRI	FPD	1302		FPD	1520
3CDR	FPD3	1300	SFTB	BHV	1500
3CDRI	HVS	1300INS*		HVS	1560
A1SCD-OB	A501OB			AE1	
A2SCD-OB	A502OB			AE2	
A3SCD-OB	A503OB			AE3	
A4SCD-OB	A504OB			AE4	
ARAG	RH45	E280	RARM		ALHR45
ARAGF	RHF45	E280FF	RAAM		ALHR45FF
ARCTB	ART		SAFM		
ASWH	HX	E 200-H	RASMH		ALH
ASWHDD	HVD	E 240-H	RADMH		ALHV
ASWV	VX	E 200-VM	RASMV		ALV
ASWVDD	VHD	E 240-V	RADMV		ALVH
CCR12TB	REF5	E 900FF	RAPMF		ALEC5FF
CCR12TBI	REF5T	ETB 900FF	RAPMH		ALEC5FF
CR					
FP	DPD/R6	1300FP-2	SFPA	OPD	1580/90
LBD	LS/LF		CCGBG		
LSD	L Series		CHDB		
PRDI	RENP	782-RA			4230
PRF	CBPR	2100RA	SPRB		1230
PRFG	PFT		RSFA		12PFF
PRGI	PD	700-P	SPHB		1274
PSDI	RENPS	762-A*		CS	4235
SNBD	3800	800-DO	KXMB	3800	R22
SRAFTB	659T	TB 173FF		TL3	
SRAFTB12	673T	TB 170FF		TL2	60GHFF
SRAFTB12I	673TPI	TB 170FF INS		TL2106	4260FF
SRAFTBI	673TPI	TB 170FF INS		TL2106	4260FF



COMMERCIAL CROSS REFERENCE CHART

DYN-O-VENT	KRUEGER	METALAIRES	PRICE	SHOEMAKER	TITUS
2CDR		5700-6	SCD-3C	HVL	TMS
2CDRI		5700-6	SCD-3C	HVL	TMS
3CDR	1400	5800-6	SCD-4C	HVD	
3CDRI	1400	5800		HVD-TTB	
A1SCD-OB				SDD-1S-O	
A2SCD-OB				SDD-2S-O	
A3SCD-OB				SDD-3S-O	
A4SCD-OB				SDD-4S-O	
ARAG	S580	RHE	630	905	350F
ARAGF	S580F	RHF	630FF	920FG1	350FLF1
ARCTB	5SH	5500	AMD		TDC
ASWH	580HOBD	H4002	21	901	271FL
ASWHDD	5880H	H4004	22	903	272FL
ASWV	580V	V4002	21	902	271FS
ASWVDD	5880V	V4004	22	904	272FS
CCR12TB	EGC5-5FF	CC5FB	80FF	600FG	50FF
CCR12TBI	EGC5	CC5FB-TB	80FF-TB	600TFG	50FF-3
CR					
FP	PLQ	5750	SPD	HL	OMNI
LBD	1500	2000	LBP	LSW	CT
LSD	DFB	FAL	SDS		ML
PRDI				111	PAR-IB
PRF			PDDR		PAR
PRFG			10FFT	105 PFG/600 PTFG	
PRGI	1196A	SPRTB		PT	PXP
PSDI				110	
SNBD			VCR8E	BD	AG-85
SRAFTB		1400F TB		105FG	
SRAFTB12					
SRAFTB12I					
SRAFTBI					

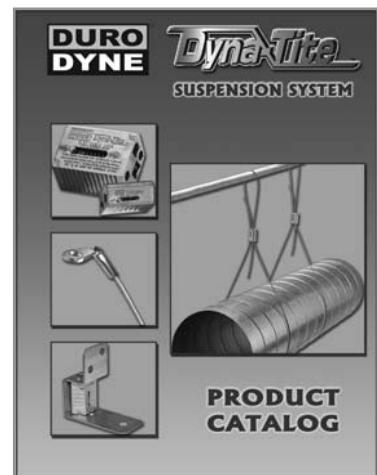
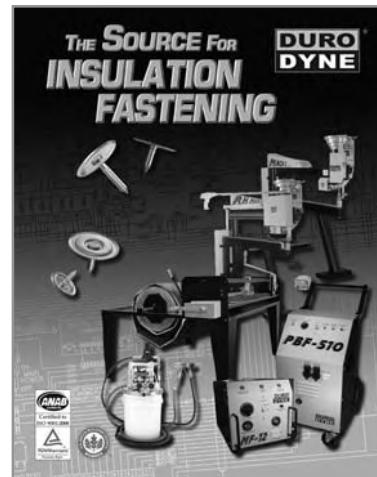
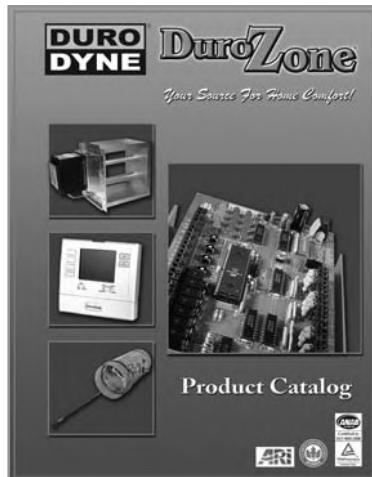
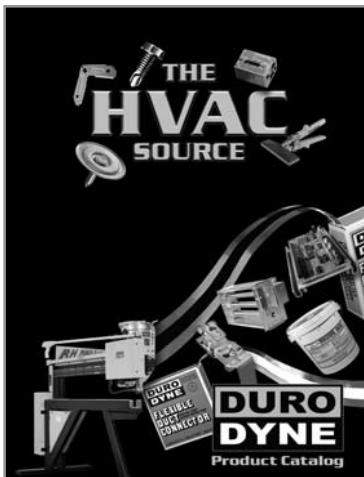


RESIDENTIAL CROSS REFERENCE CHART

DYN-O-VENT	H&C	AIRMATE	CONTINENTAL	LIMA	SHOEMAKER	TRU-AIRE	U.S. AIRE
110M	821	220-V	RVML		950VM		
ACB1	A612MS	A451-HM		AL271ML		A301	LM
ACB2	A612MS	A452-M		AL272ML		A302	LS2M
ACB3	A613MS	A453-M		AL273ML		A303	LS3M
ACB4	A614MS	A454-M		AL274ML		A304	LS4M
ASW	A618MS	A420-VM		AL275-ML	950	A210V	VM
BBD	664	164	B32	667	855(1/2")		108
BBD24/48	462		240	72 24			
BBDRA	407	351	1505/1805/ 2405	471		115RW/ 118RW	1330
BBRA	674	171	BG21	60GH7	1150	122	1300
BBRA-13	658		BEG31	652			
CB1	301	601-HM	C1H	501	201	401M	1201M
CB2	302	602-HM	C2H	502	202	402M	1202M
CB3	303	603-M	C3	503	203	403M	1203M
CB4	304	604-M	C4	504	204	404M	1204M
FG	421	302	28	800	350	150M	1510D
FGP	411	310-FB		850	375		
FRAG	265	325	F25	825	1600		1530
FRHG	210	325-M	F20	830	1550		1530M
RAG	672	170	G25	60GH	1050	170	1400
RAG-13	650	173	G35	63GH	1033	173	
RAGF	673	170FF	FG2	60GHFF	FG	190RF	1410F
RAGF-13	659	173FF	FG3				
RCD	16	800	16	150	90	800	900
RCDD	12	800-D	12B	155	91		900-D
SW1	681	180	21	601	951	101M	1101M
SW2	682	160	22	602	850	102M	1102M
SW2-13	661	163	32	632	833	132M	1132M
SW3	683	140	23	603	845	103M	1103M
SW3-13	631	143	33	633		133M	1133M
SW4	684	190	24	604	150	104M	1104M



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