

Residential—Registers, Grilles & Diffusers

No one satisfies the demands for air distribution solutions better than Hart & Cooley. Our wide selection of registers, grilles, diffusers, and accessories includes a variety of shapes and sizes to meet any application and budget requirement. Products are offered in steel or aluminum construction, and designed for installation ease. They are made with an attention to detail that contributes to unmatched performance. For example: an electro-deposition paint finish creates a

flawless appearance; stamped face margins eliminate mitered corners and rough edges; each product is identified with a unique bar code label; and shrink wrap packaging makes sure products are delivered in perfect condition. The wide variety of fin spacings, air patterns, and damper controls assures an appropriate solution for each application. A nationwide distribution network provides for consistent product availability and timely delivery.

Floor Registers & Grilles



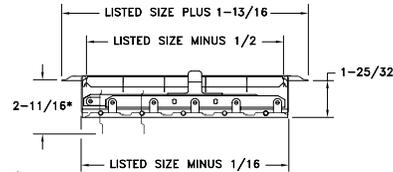
210 Floor Register

- All-steel construction
- Provides firm, smooth surface
- Extremely rigid
- Free area averages over 75%
- Toe-operated valve control
- Golden Sand enamel finish

210 Standard Sizes (in.)						
HT	WIDTH					
	6	8	10	12	14	16
4	X	X	X	X	X	
6	X	X	X	X	X	
8		X	X	X	X	
9				X		
10			X	X	X	
12				X	X	

Contact factory for sizes not listed

End View Showing Depth with Valve Open:



* 3-9/16 FOR SIZES OVER 14 x 20

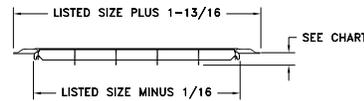


265 Return Air Grille

- All-steel construction
- Provides firm, smooth surface
- Extremely rigid
- Free area averages over 75%
- Golden Sand enamel finish

265 Standard Sizes (in.)											
HT	WIDTH										
		8	10	12	14	16	18	20	24	25	30
4	X	X	X	X	X	X	X	X	X	X	X
6		X	X	X	X	X	X	X	X	X	X
8	X	X	X	X	X	X	X	X	X	X	X
9			X								
10		X	X	X	X	X	X	X	X	X	X
12			X	X	X	X	X	X	X	X	X
14				X	X	X	X	X	X	X	X
16					X	X	X	X	X	X	X
18						X	X	X	X	X	X
20							X	X	X	X	X
24								X	X	X	X

Contact factory for sizes not listed



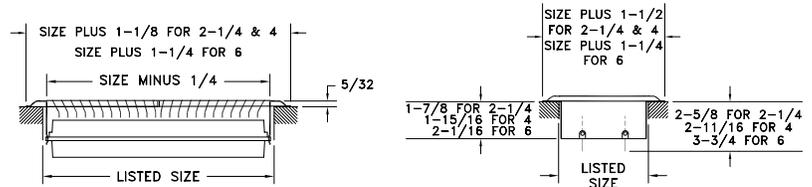
SIZE WIDTH	SIZE LENGTH	MAXIMUM DEPTH
4 THRU 14	6 THRU 30	21/32
14 THRU 14	32 THRU 36	25/32
16 THRU 18	16 THRU 36	25/32
20 THRU 30	20 THRU 36	1-13/32



411 Deluxe Floor Diffuser

- All-steel construction
- Heavy-gauge individually welded diffusion vanes
- Multi-angle fin setting
- Foot-operated dial control
- Can be used in high traffic areas
- Golden Sand or Bright White enamel finish

411 Available Sizes (in.)	
Size	Free Area Sq. Inches
2 x 10	15
2 x 12	19
2 x 14	22
4 x 10	29
4 x 12	35
4 x 14	40
6 x 10	44
6 x 12	53
6 x 14	60

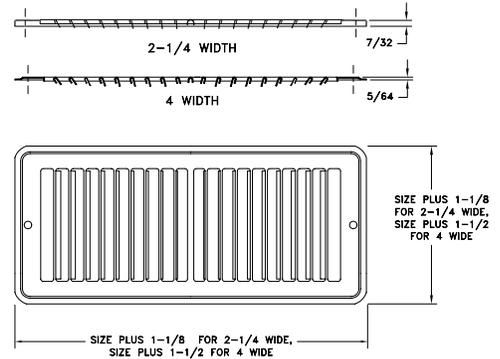




420 Toe-Space Grille

- All-steel construction
- Heavy-gauge stamped face
- Multi-angle fins
- Golden Sand or Bright White enamel finish

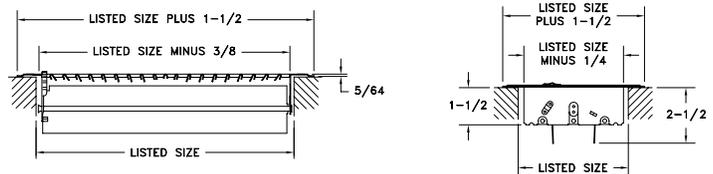
420 Available Sizes (in.)	
Size	Free Area Sq. Inches
10 x 2	15
12 x 2	17
14 x 2	20
10 x 4	27
12 x 4	32
14 x 4	37



421 Floor Diffuser

- All-steel construction
- Multi-angle fin setting
- Rolled fin for strength and safety
- Welded construction
- Foot-operated dial control
- Heavy-gauge stamped face
- Golden Sand or Bright White enamel finish

421 Available Sizes (in.)	
Size	Free Area Sq. Inches
2 x 10	15
2 x 12	17
2 x 14	20
4 x 8	22
4 x 10	27
4 x 12	32
4 x 14	37
6 x 10	39
6 x 12	48
6 x 14	56



531 Royaleire® Floor Diffuser

- Aluminum face
- Corrosion resistant, high strength
- Heavy cross bracing at strategic intervals
- Dual multi-shutter valves for adjustable air pattern
- Nylon slide valve operators
- Extruded aluminum construction
- Satin anodized finish

531 Available Sizes (in.)	
Size	Free Area Sq. Inches
2 x 10	10
2 x 12	12
2 x 14	14
4 x 10	19
4 x 12	23
4 x 14	27
6 x 10	31
6 x 12	37
6 x 14	44

