Model DFF1C • 1-Way Discharge Air Pattern

DUCT SIZE - 1/8" (3)

1 1/4" (32)

HEIGHT (H)

WIDTH (W)
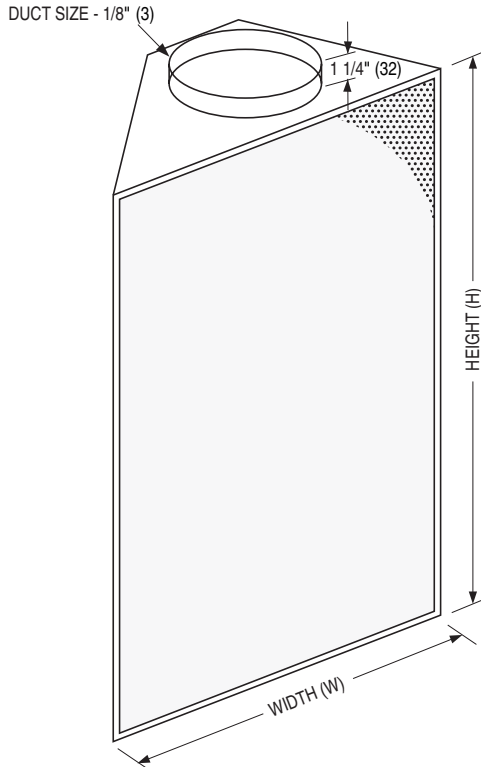
Dimensional Data:

Unit Size (W x H)	Duct Size
24 x 24 (610 x 610) 24 x 36 (610 x 914) 24 x 48 (610 x 1219) 24 x 60 (610 x 1524) 24 x 72 (610 x 1829)	8 (203)
30 x 24 (762 x 610) 30 x 36 (762 x 914) 30 x 48 (762 x 1219) 30 x 60 (762 x 1524) 30 x 72 (762 x 1829)	8 (203), 10 (254)
36 x 24 (914 x 610) 36 x 36 (914 x 914) 36 x 48 (914 x 1219) 36 x 60 (914 x 1524) 36 x 72 (914 x 1829)	8 (203), 10 (254), 12 (305)

DESCRIPTION:

1. Construction: Heavy gauge corrosion-resistant coated steel. Standard 18 ga. (1.3) perforated face has 3/32" (2) dia. holes on 3/16" (5) staggered centers, providing 23% free area.

2. An equalization baffle is provided behind the diffuser face to ensure an even distribution of low velocity supply air.

3. Floor mounted displacement diffusers are especially designed to supply air at a very low velocity to minimize the potential for drafts and enhance occupant comfort.

4. Standard finish is AW Appliance White.

OPTIONS:

1. Construction:
   - ❑ 16GP Heavy Duty 16 ga. (1.6) Perforated Face

2. Inlet Type:
   - ❑ RND Round
   - ❑ FC Field Cut

3. Inlet Location:
   - ❑ T Top
   - ❑ B Bottom

4. Finish:
   - ❑ AW Appliance White (default)
   - ❑ AL Aluminum
   - ❑ BK Black
   - ❑ BW British White
   - ❑ SP Special _____

5. Diffuser Base:
   - ❑ DB02 2" (51) High
   - ❑ DB03 3" (76) High
   - ❑ DB04 4" (102) High
   - ❑ DB05 5" (127) High
   - ❑ DB06 6" (152) High

6. Duct Cover:
   - ❑ DCP Perforated Panels
   - ❑ DCS Solid Panels

7. Volume Control:
   - ❑ BD Balancing Damper
   - ❑ FMSD Flow Measuring Station with balancing damper (Round inlet sizes only). See separate submittal.

8. Protective Film:
   - ❑ PFC Protective Film Cover on Face and Inlet

SCHEDULE TYPE:	Dimensions are in inches (mm).			
PROJECT:				
ENGINEER:	DATE	B SERIES	SUPERSEDES	DRAWING NO.
CONTRACTOR:	2 - 25 - 20	DFF	1 - 8 - 20	DFF1C