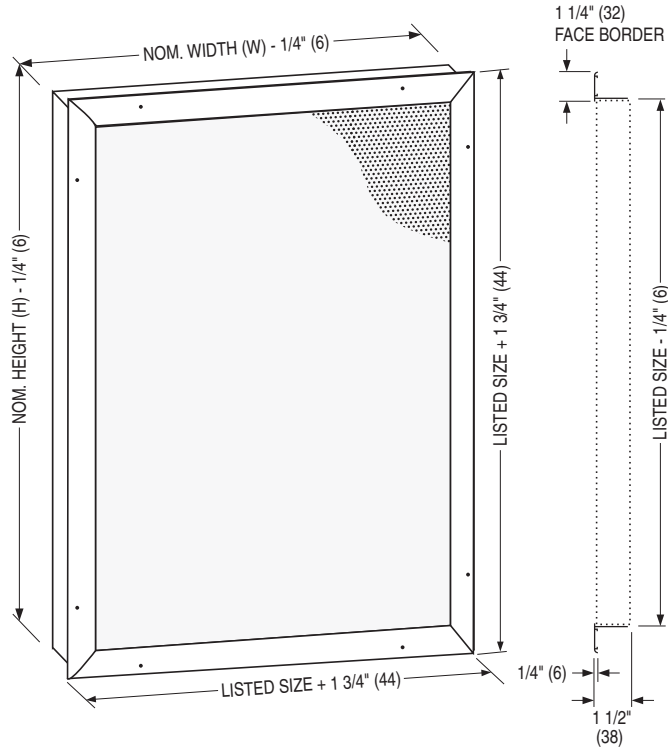




**RECTANGULAR 1-WAY DISPLACEMENT DIFFUSER
SIDE WALL MOUNT • GRILLE TYPE
STEEL PERFORATED FACE
MODEL: DWG1**

Model DWG1 • 1-Way Discharge Air Pattern



Dimensional Data:

Unit Size (W x H)
15 x 18 (381 x 457)
15 x 24 (381 x 610)
15 x 30 (381 x 762)
15 x 36 (381 x 914)
15 x 48 (381 x 1219)
24 x 18 (610 x 457)
24 x 24 (610 x 610)
24 x 30 (610 x 762)
24 x 36 (610 x 914)
24 x 48 (610 x 1219)
24 x 60 (610 x 1524)
24 x 72 (610 x 1829)
30 x 18 (762 x 457)
30 x 24 (762 x 610)
30 x 30 (762 x 762)
30 x 36 (762 x 914)
36 x 18 (914 x 457)
36 x 24 (914 x 610)
36 x 30 (914 x 762)
36 x 36 (914 x 914)
36 x 48 (914 x 1219)
36 x 60 (914 x 1524)
36 x 72 (914x 1829)
48 x 18 (1219 x 457)
48 x 24 (1219 x 610)
48 x 30 (1219 x 762)
48 x 36 (1219 x 914)
60 x 18 (1524 x 457)
60 x 24 (1524 x 610)
60 x 30 (1524 x 762)
60 x 36 (1524 x 914)

DESCRIPTION:

1. Construction: Extruded aluminum diffuser frame mechanically interlocked with reinforced corners for strength. Standard 18 ga. (1.3) corrosion-resistant coated steel 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. Wall 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 sizes are shown. Custom sizes are available.
5. Surface mount frame has a 1 1/4" (32) face border and a 1" (25) overlap margin.
6. Standard fastening is Type A countersunk screw holes for surface mount.
7. Standard finish is AW Appliance White.

OPTIONS:

1. Construction:
 - 16GP Heavy Duty 16 ga. (1.6) Perforated Face
2. Finish:
 - AW Appliance White (default)
 - AL Aluminum
 - BK Black
 - BW British White
 - SP Special _____

SCHEDULE TYPE:
PROJECT:
ENGINEER:
CONTRACTOR:

Dimensions are in inches (mm).

DATE	B SERIES	SUPERSEDES	DRAWING NO.
5 - 5 - 22	DW	2 - 25 - 20	DWG1