

model **JS-1**

model **JS-2**  
model **JS-2-CB**

**Square  
Ceiling  
Diffuser**



model **JS-3**

model **JS-4**



**JS-1**



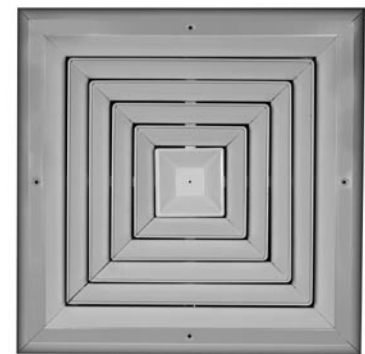
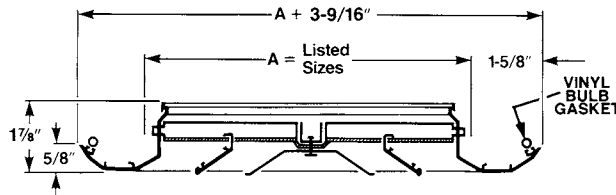
**JS-2**



**JS-2-CB**



**JS-3**



**JS-4**

### product description

Frame and blades are 6063 extruded aluminum alloy with 200-R1 satin anodized finish. The frame has a typical wall thickness of .050". At the outer edge of the frame is a specially engineered channel which retains an extruded flexible vinyl bulb gasket that produces a positive air seal at the mounting surface, minimizing smudging.

This model increases in 2" increments beginning with 6" x 6" through 24" x 24" as the largest size. The core is non-removable. The installation holes in the mounting frame are dimpled, allowing for a counter-sunk fastener head appearance.

An optional opposed blade damper mounts through a series of spring clips and is lever-operated from the face of the unit. The damper frame is separated from the blades with nylon bushings... this method of assembly eliminates corrosion and vibration.

This model is available in square configurations only. It is used generally in residential and light commercial applications.

NOTE: Model JS-2-CB is designed as a 2-way corner air pattern.

Available in clear anodized, white or a variety of custom colors.

### Listed Sizes

dimension A		dimension B	
(ins)	(mm)	(ins)	(mm)
6	153	6	153
8	204	8	204
9	225	9	225
10	254	10	254
12	305	12	305
14	356	14	356
15	375	15	375
16	407	16	407
18	457	18	457
20	508	20	508
22	559	22	559
24	610	24	610

available options	depth of unit	test data
<b>JS-1, JS-2, JS-2-CB, JS-3, JS-4</b> JS diffuser only with 1-way, 2-way, 3-way or 4-way air pattern.		TD-14
<b>JS-OB-1, JS-OB-2, JS-OB-2-CB, JS-OB-3, JS-OB-4</b> JS diffuser with opposed blade damper and 1-way, 2-way, 3-way or 4-way air pattern.		TD-14
<b>JS-OB-FL-1, JS-OB-FL-2, JS-OB-FL-2-CB, JS-OB-FL-3, JS-OB-FL-4</b> JS diffuser with opposed blade damper and fire link with 1-way, 2-way, 3-way or 4-way air pattern. (Fire link only is UL-listed.)		TD-14

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