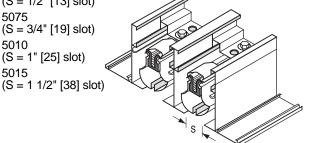


# **LINEAR SLOT DIFFUSERS EXTRUDED ALUMINUM MODEL SERIES: 5000** FRAME TYPES A, B, C, D

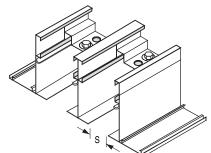
### **Supply Model**

- **5**050 (S = 1/2" [13] slot)
- 5075
- (S = 3/4" [19] slot)
- 5010 (S = 1" [25] slot)
- **5**015



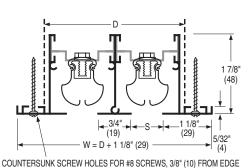
#### **Return Model**

- □ 5050R
- (S = 1/2" [13] slot)
- 5075R (S = 3/4" [19] slot)
- 5010R (S = 1" [25] slot)
- □ 5015R (S = 1 1/2" [38] slot)



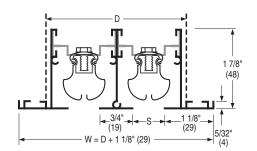
### □ Type A

Flange Frame / Screw Mounting



## □ Type B

Flange Frame / Duct Mounting



### FINISH:

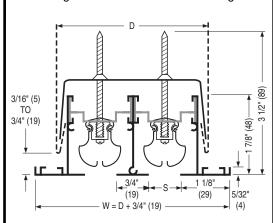
- ☐ AW Appliance White (Standard)
- ☐ BC Brushed and clear coat lacquer
- ☐ SP Special

All with black pattern controllers

#### NOTES:

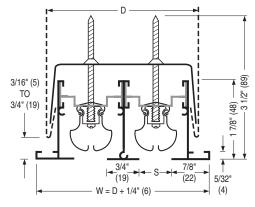
- 1. Material: Extruded aluminum frame. Corrosion-resistant steel pattern controllers.
- 2. The volume and direction of the discharge air can be adjusted by moving the pattern controllers.
- 3. Model 5000R return and the Model 5000 supply diffusers are identical except for the pattern controllers.
- 4. Greater than 6 foot (1829) lengths are supplied in multiple sections.
- 5. The maximum length of the pattern controller is 36" (914). Diffusers longer than 36" (914) are provided with multiple pattern controller sections.
- 6. Alignment strips on the frames and sub-frames provide superior, positive aligning.
- 7. Available with 1 to 10 slots.
- 8. Standard lengths of diffuser sections are 1, 2, 3, 4, 5 and 6 ft (305, 610, 914, 1219, 1524 and 1829).

### □ Type C Flange Frame / Concealed Mounting



## □ Type D

Flange Frame / Concealed Mounting



SCHEDULE TYPE:	Dimensions are in inches (mm).			
PROJECT:				
ENGINEER:	DATE	B SERIES	SUPERSEDES	DRAWING NO.
CONTRACTOR:	11 - 1 - 12	5000	10 - 25 - 07	5000-1A