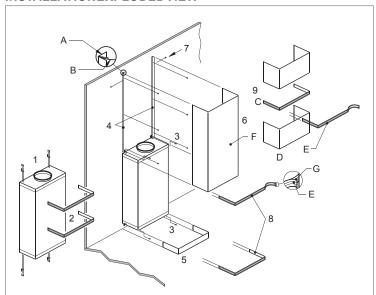
D3 DISPLACEMENT VENTILATION

AFA | Rectangular, Low-Velocity Supply

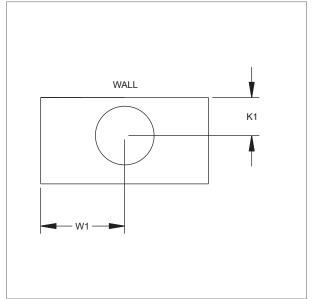


AFA Installation

INSTALLATIONEXPLODEDVIEW



DUCTINSTALLATION



NOTE: Refer to table on next page for dimensions.

INSTALLATION

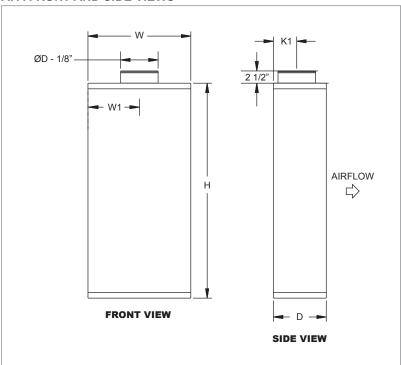
Perform the installation in order.

- 1. Fix mounting brackets (4 places) to low velocity unit.
- 2. Remove trim (E) from unit.
- 3. Locate unit against wall and secure through mounting brackets.
- 4. Fix duct cover support brackets (A) to wall between unit and ceiling.
- 5. Position base against lower flange of the unit.
- 6. After installation of duct work, locate duct cover as follows: Locate duct cover section (F) on top flange (G) of unit and firmly push into support brackets fixed to wall (B).
- 7. Secure duct cover with screws through cover into support brackets.
- 8. Re-fit trim between duct cover and unit, and between base and unit by bending trim back on itself (E) and pressing bead into groove in flange (G).
- 9. When multiple sections of duct cover are used (D), an aluminium coupling flange (C) is needed.

AFA | Rectangular, Low-Velocity Supply

AFA Dimensional Information

AFA FRONT AND SIDE VIEWS



AFA DIMENSIONAL REFERENCES

| AFA Size (Nominal W x H) | w | н | D | W1 | K1 | ØD |
|-----------------------------|-----------|---------|----------|---------|--------|----------------------------------|
| 22"x21" | 21 5/8" | 21 3/8" | 9 3/4" | 10 4/5" | 4 1/8" | 6" |
| 22"x45" | 21 5/8" | 45" | 11 5/16" | 10 4/5" | 4 7/8" | 8" |
| 26"x53" | 26" | 53 1/4" | 13 1/8" | 13" | 5 4/5" | 10" |
| 33"x63" | 32 11/16" | 63 1/8" | 15 1/2" | 16 1/3" | 7 1/5" | 12" |
| 39"x79" | 39 3/16" | 78 7/8" | 18 7/8" | 19 3/5" | 8 2/3" | 16" |
| 47"x79" | 47 1/16" | 78 7/8" | 15 7/16" | 23 1/2" | 7 4/5" | 40x12" |
| 24"x24" | 24" | 24" | 13" | 12" | 6 1/2" | 8", 10", 14"x6" |
| 24"x48" | 24" | 48" | 13" | 12" | 6 1/2" | 8", 10", 14"x6", 16"x8" |
| 24"x60" | 24" | 60" | 13" | 12" | 6 1/2" | 8", 10", 14"x6", 16"x8" |
| 36"x48" | 36" | 48" | 16" | 18" | 8" | 10", 12", 16"x8" |
| 36"x60" | 36" | 60" | 16" | 18" | 8" | 10", 12", 16"x8", 18"x8", 24"x8" |
| 48"x24" | 48" | 24" | 13" | 24" | 6 1/2" | 8", 10", 14"x6", 16"x8" |
| 48"x36" | 48" | 36" | 16" | 24" | 8" | 10", 12", 16"x8", 18"x8" |
| 60"x24" | 60" | 24" | 13" | 30" | 6 1/2" | 8", 10", 14"x6", 16"x8" |
| 60"x36" | 60" | 36" | 16" | 30" | 8" | 10", 12", 16"x8", 18"x8" |