Type B Gas Vent Installation
Model E/R Residential 3” – 8”

Assembly

3”, 4”, and 5” Sizes:
To join vent pipes, align the seams, slide the upper vent over the lower vent, and rotate the upper vent 1/4 turn to the left.

6”, 7”, and 8” Sizes:
To join vent pipes, align the seams, slide the upper vent over the lower vent, and snap lock in place.

Construction Details

Roll Formed Finish
- Eliminates sharp edges
- Integrates the inner and outer pipe as one unit

Locking Indentation
- Assures a secure connection

Positive Connect Indicator
- Ensures installer has achieved complete connection

Aluminum Inner Conduit
- Resists corrosion
- 1/4” Insulating Air Space
- Eliminates condensation while keeping the outer casing cool

Galvalume Outer Casing
- Provides strength and durability
- Locking Tabs
- Assures positive connection

Hanger Provision
- Provided on every vent pipe and elbow
- Allows vent to be hanger strap for convenient support of the vent system

Adjustable B-Vent Pipe

Vent Pipe Lengths
Available: 6”, 12”, 18”, 24”, 36”, 48”, 60”

Adjustable Elbows
Available: 0° – 180°

Aware Hanger Support

Adjustable Roof Flashing
Available: 1/12 – 7/12 Pitch

Rain Cap

Hanger Strap Support

Adjustable Roof Flashing
8/12 – 12/12 Pitch

Fire Stop Spacer

Custom branch sizes available.

1” Clearance to Combustible Construction

Support Plate

Support Ring

Construction Details

Certification

www.eccomfg.com