

Dual flow hood for ERVs

Description

Single Wall Penetration: Simplifies ERV installation by requiring only one 6" diameter exterior wall cutout.

Durable Construction: Built with UV and weather-resistant white polypropylene for long-lasting performance.

All-in-One Duct Connection: Easily connects to 5" or 6" insulated flex ducts—no extra parts needed.

Cross-Contamination Prevention: Designed with an isolated dual-channel structure that keeps fresh air intake and exhaust fully separated to prevent re-entrainment.

Quick and Easy Installation: Lightweight and handy design with included hardware cuts outdoor connection time in half.

This ventilation hood is designed for units with an airflow capacity up to 140 CFM for SA and 150 CFM for EA, both at 0.4 in. w.g.

Materials

- EPS duct (UL 94 HF-1)
- PP cap (UL 94 HB & UL 746C f1)

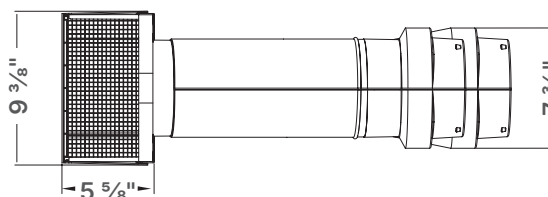
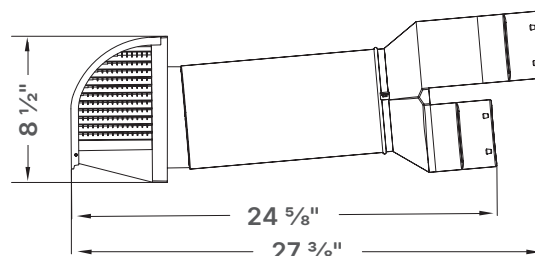
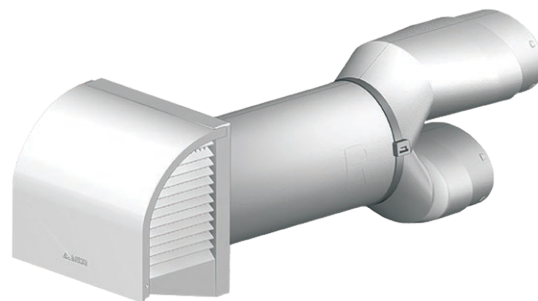
Dimensions

- The duct dimension shall be 27 $\frac{3}{8}$ " (L) x 7 $\frac{3}{8}$ " (W) x 8 $\frac{3}{4}$ " (H)
- The cap dimension shall be 9 $\frac{3}{8}$ " (L) x 5 $\frac{5}{8}$ " (W) x 8 $\frac{1}{2}$ " (H)

Warranty

- Warranty of 1 years

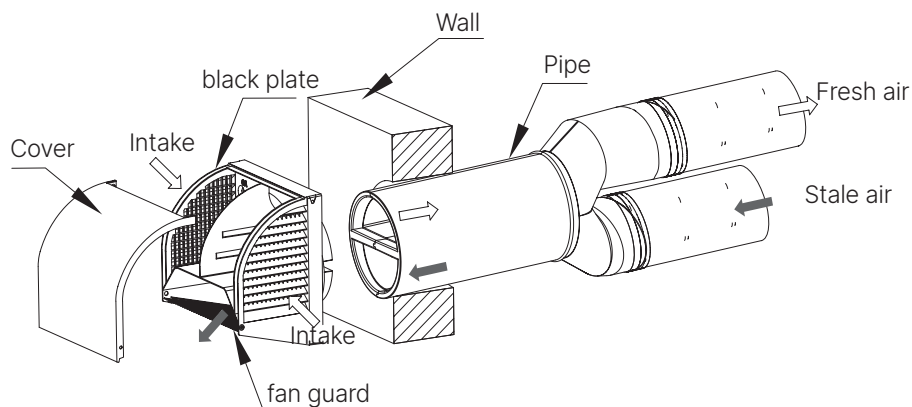
Specification



Installation

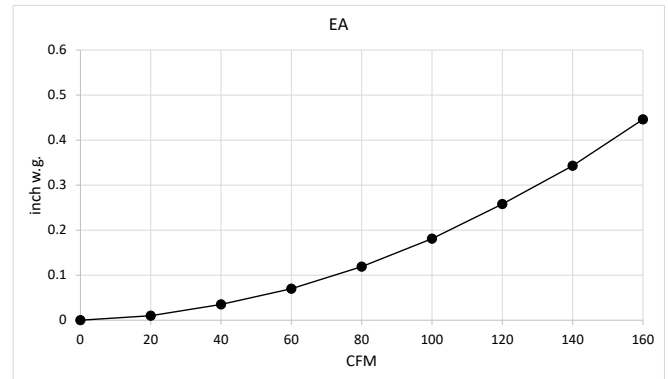
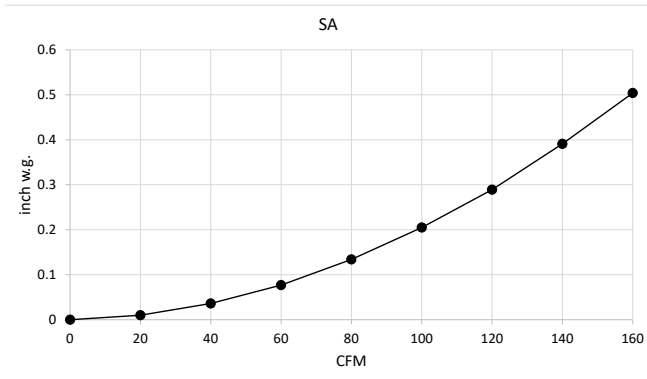
Note:

- We recommend a 6 $\frac{1}{2}$ "~6 $\frac{3}{4}$ " diameter hole in the exterior wall
- The cover comes off easily to make installation simpler
- This unit is compatible with 5" or 6" flex ducts



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Performance



Models	Quantity	Comments	Project:
			Location:
			Architect:
			Engineer:
			Contractor:
			Submitted by:
			Date: