Moisture Flow

Smart Mold Defense

MOISTURE FLOW® SOFFIT VENT SPECIFICATIONS

Discover the precise details and innovative features of the Moisture Flow® Soffit Vent. Designed for efficient ventilation and long-lasting performance, it's the ideal solution for protecting your home from moisture and mold.

Category	Details
Model	- HVI-01
Application	- High-density polyethylene (HDPE) soffit vent termination for all exterior home ventilation systems.
Performance	- Non-restrictive soffit vent termination for efficient airflow. - Complies with ICC M1507, IMC 504.4, and IRC 1502.3 standards for exhaust and mechanical ventilation systems.
Benefits	- Shortens ductwork by providing a direct exhaust path. - Includes a hermetically sealed damper to deter birds, rodents, and insects. - Prevents backwinds from entering.
Key Features	- Exclusive design vents appliances directly through the soffit instead of passive airflow systems, eliminating recirculation into the attic. - Plenum box design eliminates vortex reactions, reducing dead spaces that lead to biological growth. - Increases airflow efficiency and reduces energy consumption of exhaust fans.
Ideal Applications	- Prevents mold, moisture damage, and contamination from improper venting. - Perfect for both new construction and retrofit projects.

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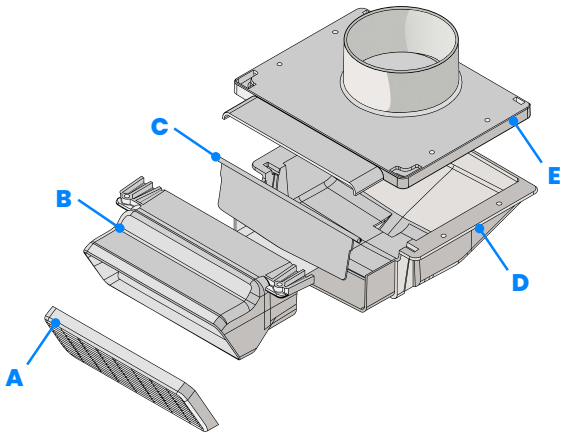
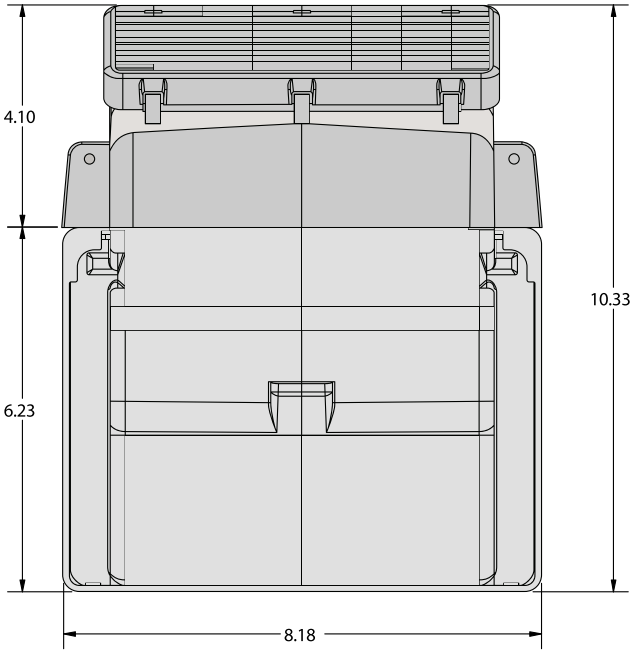
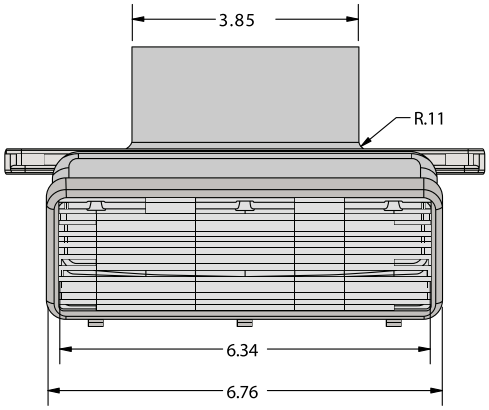
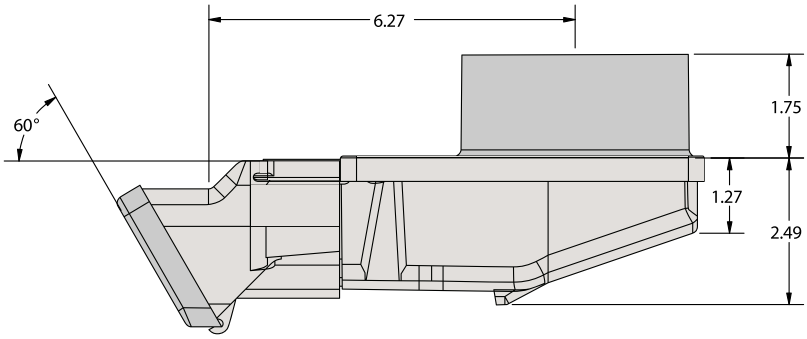
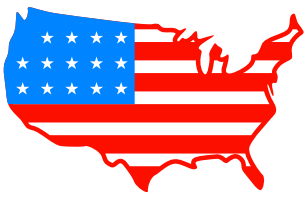


Item	Part
A	Soffit Vent - Grill
B	Soffit Vent - Nose
C	Soffit Vent - Flap
D	Soffit Vent - Housing Bottom
E	Soffit Vent - Housing Tip









Made in the USA

Designed, engineered, and manufactured locally to support American jobs and deliver superior craftsmanship.