

Pump Protector™ Vented Air Pump Housing and Platform

Forest Green • Item # SSCOMBO40



COLOR	Forest Green (matte)
MATERIAL	Injection-molded plastic
USABLE INTERIOR	18" L × 11.5" W × 12" H
PLATFORM	22" L × 17.5" W × 5" Tall
HOUSING HEIGHT	13" Tall
VENTS	Two 8" aluminum vents
FASTENERS	4 stainless steel bolts
MADE IN	USA

PRODUCT OVERVIEW

The Pump Protector™ is a durable, versatile enclosure designed to shield septic air pumps, linear aerators, rotary vane compressors, and small regenerative blowers from harsh outdoor conditions including rain, snow, UV exposure, and debris. Its vented design provides ample airflow to prevent motor overheating while dampening operational noise—ideal for residential aerobic septic systems and pond aeration setups. Manufactured exclusively for Septic Solutions from high-quality injection-molded plastic with a matte forest green finish that blends into landscaping and resists fading.

KEY FEATURES

- **Weather Protection:** Shields equipment from rain, snow, UV rays, and debris, significantly extending pump life.
- **Vented Design:** Two 8-inch aluminum vents (one on each end) plus ventilation gap between housing and base for optimal airflow and heat dissipation.
- **Noise Reduction:** Dampens operational noise from air pumps—ideal for residential properties.
- **Spacious Interior:** Usable dimensions of 18" L × 11.5" W × 12" H accommodate most linear air pumps (e.g., Hiblow HP-80, Secoh JDK-40), rotary vane compressors (e.g., Gast AT05), 1/3 or 1/2 HP regenerative blowers, and small control panels or electrical boxes.
- **Elevated Platform:** 5-inch tall hollow base elevates the pump off the ground to protect against moisture and flooding.
- **Durable Construction:** High-impact injection-molded plastic with curved edges and rounded top for superior strength; matte green finish will not fade or deteriorate.
- **Customizable Fit:** No pre-drilled holes—drill airline and electrical penetrations as needed using a hole saw or spade bit for a perfect fit.
- **Secure Assembly:** Vented cover attaches to the platform with four stainless steel bolts.

TECHNICAL SPECIFICATIONS

Specification	Detail
Item / SKU	SSCOMBO40
Product Name	Pump Protector™ Vented Air Pump Housing and Platform
Color	Forest Green (matte finish)
Material – Housing & Platform	High-quality injection-molded plastic
Vents	Two (2) 8-inch aluminum vents (one per end)
Fasteners	Four (4) stainless steel bolts
Platform Exterior Dimensions	22" L × 17.5" W × 5" Tall
Housing Height	13" Tall
Usable Interior Dimensions	18" L × 11.5" W × 12" H
Compatibility	Most linear air pumps, rotary vane compressors, 1/3–1/2 HP regenerative blowers, small control panels
Installation Note	No pre-drilled holes; customer drills penetrations for air line & electrical as required
Manufacturer	Septic Solutions (exclusive product)
Made In	USA

INSTALLATION & MAINTENANCE NOTES

- Place the platform on a flat, solid surface. The base may be partially buried if desired.
- Position the air pump (and optional small control panel) inside the platform area.
- Drill holes in the platform or housing sides as needed for the air line tubing and electrical cord using a hole saw or spade bit (commonly 3/8" to 1/2" for air lines).
- Secure the vented housing cover to the platform using the four stainless steel bolts provided.
- Ensure both aluminum vents remain clear of leaves, grass, snow, or other debris to maintain proper ventilation and prevent overheating.
- Inspect the housing every 6 months for wear or damage and clean the vents as needed.

WHAT'S INCLUDED

- Vented air pump housing (forest green) • Elevated platform / base • Four (4) stainless steel bolts

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This specification sheet is for informational purposes. Dimensions and features are approximate and subject to change. Always verify compatibility with your specific air pump model.