

# Powered Foundation Vent Accessories

## Controls Kit

Controls Kit includes Damp Weather Shutoff, Humidistat, Power Supply Unit and Control Cables. The Controls Kit is required on Series 5 and Series 6 Models and is sold separately.

### Damp Weather Shutoff

**Thermostat:** The Thermostat is mounted near an intake vent opposite the side where the power vent is mounted and is set at approximately 40° F, the Thermostat turns the unit off when the crawspace temperature drops below the setting. Normally, when the temperature outside is at 40° F the temperature in the crawspace is approximately 50° F. The Thermostat helps protect pipes and save energy by turning the vent off when the temperature is close to freezing.

**Damp Weather Humidistat:** The Damp Weather Humidistat is in the same enclosure as the thermostat and mounted near an intake vent. Powered vents stay on when the humidity is below the setting. The vents shuts off when the outside humidity rises above the setting or if there is a quick rise in humidity, such as when it starts to rain.



DWS



LVHU

Description	Model
Thermostat/Humidistat w/built-in plug	DWS

### Humidistat

The Humidistat turns the unit on when the humidity in the crawspace rises above a pre-set limit, usually at 50% humidity.

Description	Model
Humidistat	LVHU

### Power Supply Unit



The Power Supply Unit is UL listed and features a three prong plug. It has 24VAC outputs to operate up to three Power Vents and two additional receptacles to accommodate the Damp Weather Shutoff and the Humidistat.



LVPW

Description	Model
Power Supply Unit	LVPW

### Control Cables

There are two 25 foot Control Cables which are used to attach the Damp Weather Shutoff and the Humidistat to the Power Supply Unit.



LVCBL

Description	Model
Control Cables	LVCBL

## Duct System

The Powered Temp-Vent Duct System is ideal for homes with difficult-to-ventilate situations including:

- Porch areas
- Obstructed, divided or unusually shaped crawlspaces
- Interior walls in crawlspaces or weeping foundation walls
- Heating, air conditioning or water heater obstructions
- Special condensation areas

The Duct Adapter attaches to a powered vent. Then the Flexible Duct is attached to the Adapter and positioned to provide targeted ventilation, pulling moist air through the Duct and exhausting it outside.



Flexible Duct and Adapter

Description	Model
Flexible Duct 25' section w/one roll of tape	DU
Duct Adapter	AD-1