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# Envirofan Adjustable Speed Controls

## Installation and Operating Instructions

Models 100F 105F 150F 200F 215F 277V-5 277V-6

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### Features:

- On/Off rotary switch
- Broad range of speed control
- Specifically designed for 2"x4" wall box mount
- Includes faceplate, knob, and hardware
- Minimum speed adjustment
- UL recognized



**Model 100F**  
**Model 105F**  
**Model 277V-5**  
**Model 277V-6**



**Model 150F**



**Model 200F**  
**Model 215F**

### Specifications:

Model	Volts	Max Amps	Watts	Maximum # of Fans (Envirofans)
100F	120V	2.5 Amps	300 W	2 fans
105F	120V	6.0 Amps	600 W	5 fans
150F	120V	8.0 Amps	800 W	8 fans
200F	120V	12.0 Amps	1200 W	12 fans
215F	120V	15.0 Amps	1500 W	15 fans
277V-5	277V	5.0 Amps	1375 W	10 fans (277V)
277V-6	277V	6.0 Amps	1600 W	12 fans (277V)

### Description:

Envirofan speed controls are a comprehensive line of motor speed controls for air-moving applications which utilize Shaded Pole, Permanent Split Capacitor (PSC), and Universal motors.

Envirofan controls provide adjustable speed operation to permit the consumer individual selection of air volume, motor speed, and noise level. These economical controls are designed to replace obsolete, tapped winding, or reactive methods of speed control. The models cover a wide range of amperages from 2.5 through 15 amps that allow for the selection of the most economical control for the application.

### Warranty:

One full year from date of purchase. Obtain a return merchandise authorization (RMA) from Northwest Envirofan, and return according to RMA instructions. Northwest will repair or replace at their option and return post paid. Enclose a description of apparent problem. Warranty does not cover misuse, abuse, alterations or repair without authorization from Northwest.

This control is to be used only with fans marked as suitable for use with solid state speed controls. This control is suitable for mounting in a metal or polymeric field enclosure. Control must not be used at ratings exceeding those clearly marked on the device.

Technical specifications subject to change without notice.

### **Northwest Envirofan**

Envirofan and Agrifan Overhead Ceiling Fans - Fan Controls - Protecto-Guard Ceiling Fan Guards

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