

## **Pneumatic Relief Valve (PRV)**

## **Pneumatic Temperature Response Device**

## **Application**

The Pneumatic Relief Valve (PRV) is a heat responsive device used in conjunction with Greenheck's combination fire smoke dampers. The PRV activates when the temperatures is in excess of 165°F (74°C) or 212°F (100°C). When the fusible link melts, air from the actuator is exhausted to close the damper. Pneumatic actuators are to be piped per local codes. The PRV must be installed at the factory and cannot be added in the field.

An alternative to the PRV would be an RRL with an EP switch.

Required Air Pressure	
Actuator Model	Air Pressure
331-4551, 331-2976, 332-4551, 332-2856, 332-2956	20 or 25* PSI
* Specific to damper and actuator	

Specific to damper and actuator size





