

Typical applications include: the back-siphon effect, backflow prevention, cross-connection control, and protection of water supply lines from contamination. **Backflow prevention is required for all fire sprinkler systems.**

**Backflow preventer**  
 Backflow preventer  
 (Type 1) (Type 2)

**Check:**  
 1. Check for proper operation of all check valves.  
 2. Check for proper operation of all check valves.  
 3. Check for proper operation of all check valves.

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TYPE 1  
 TYPE 2



TYPE 1  
 TYPE 2



TYPE 1  
 TYPE 2

**Application**

**TYPE 1**



**TYPE 2**



**TYPE 1**



**TYPE 2**

