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AS/NZS 2845.1:1998 Water supply - Backflow prevention devices - Part 1: Materials, design and performance requirements

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Abbreviation

AS/NZS 2845.1:1998

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Description

This Standard specifies requirements for the materials, design and performance testing of backflow devices used to prevent contamination of potable water supplies.

Scope

Illustrations used in this Standard are diagrammatic only and have been chosen without prejudice.

The Standard covers the following types of backflow prevention devices:

- (a) Atmospheric vacuum breakers (AVB);
- (b) Hose connection vacuum breakers (HCVB);
- (c) Dual check valves with atmospheric port (DCAP);
- (d) Dual check valves (Dual CV);
- (e) Dual check valve with intermediate vent (Du CV);
- (f) Pressure type vacuum breakers (PVB);
- (g) Double check valves (DCV);
- (h) Double check detector assembly (DCDA);
- (i) Reduced pressure zone devices (RPZD);
- (j) Reduced pressure detector assembly (RPDA);

- (k) Vacuum breaker check valves (VBCV);
- (l) Anti-spill pressure vacuum breaker (APVB); and
- (m) Beverage dispenser dual check valves with atmospheric port (BDDC).

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