BACKFLOW HAZARD LEVELS



In Australia and New Zealand we use hazard ratings to determine what device is best used to protect our water. Hazard Ratings are provided for under AS/NZS 3500.1.

Please note, it is the installer's responsibility to ensure the correct device is used in any given application. Please consult local authorities and plumbing codes before installation.

HIGH HAZARD

Any condition, device or practice that, in connection with the water supply system, has the potential to cause death.

REDUCED PRESSURE ZONE DEVICE (RPZ)





MEDIUM HAZARD

Any condition, device or practice that, in connection with the water supply system, has the potential to endanger health.

DOUBLE CHECK VALVE (DCV)





DOUBLE DETECTOR CHECK VALVE (DDCV)



LOW HAZARD

Any condition, device or practice that, in connection with the water supply system, constitutes a nuisance but does not endanger health or cause injury.

SINGLE CHECK VALVE (SCV)



SINGLE DETECTOR CHECK VALVE (SDCV)



DUAL CHECK

