

Proper water softener installation to protect the water supply and the softener.

A proper softener installation must provide for an approved method of avoiding a cross connection of drinking water to non-potable water when constructing the softener drain. During the regeneration process, water is discharged from the softener drain. The conduit through which the drain water flows must be constructed to prevent back siphonage. Back siphonage could introduce contaminated water into your softener and eventually into your home, leading to discoloration and even illness. We strive to not only meet plumbing code requirements, but the regulations of our customers subdivisions. Many subdivisions require that the drain lines of treatment systems be hidden or buried. We have available an air gap fitting that meets UPC, Universal Plumbing Code requirements for backflow prevention in a potable water system. It is an ASME (A112. 1.3) rated air gap. It is easily connected to an underground drain.

