Applications

Industrial Use

Scale prevention extends service life of critical components such as heating electrodes and tubing. Layered deionization cartridges are an effective pretreatment of the water source supply to reduce and maintain mineral levels for varying processes. Applications include; environmental chambers, humidifiers, chiller systems, jacketed cooking vessels, sterilizers, autoclaves and ultrasonic equipment.

Laboratory Use

Layered cartridges can be effective by providing low grade deionized water for making up reagents, preparing buffers, and providing spot free laboratory glassware rinsing.