

# Self-Cleaning

Even visibly clear water can contain minerals and microorganisms that build up on the transparent quartz sleeve that contains the water column.

Crossfire Technology features an automatic self-cleaning mechanism that continually scrapes minerals and biofilm from the quartz-water interface, preventing fouling and maximizing UV dose delivery without manual cleaning intervention.

This enables Crossfire to effectively disinfect difficult water like wastewater, rainwater and groundwater with less pre-treatment than other conventional UV systems.

