



Protech

A FILTRATION SPECIALIST

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GOLF, TURF AND LANDSCAPE IRRIGATION FILTERS

Landscape irrigation systems of all varieties require safeguards that prevent equipment from clogging. Whether it is drip irrigation, low pressure sprinklers, fixed pattern, or high pressure impact (including rain gun) sprinklers, Protech irrigation water filters provide excellent protection. Our irrigation filters protect the full range of nozzle diameters, and operate with both electric and hydraulic technology.



When sprinklers and drip equipment are unprotected, dirt and debris collects in tubes and sprinkler nozzles, quickly disrupting irrigation patterns.

Regardless of sprinkler head spacing, clogged nozzles can cause uneven coverage leading to brown patches and severe damage. Left unchecked, clogged nozzles become completely obstructed and must be replaced. Protech self-cleaning water filters provide insurance against costly landscape and turf damage, and prolong

the life of sprinkler equipment.

REDUCE BACKWASH BY UP TO 75%

Improving water use efficiency in irrigation systems saves time and money. Reducing water use also saves energy, benefits the environment and promotes a company's commitment to sustainability. Protech can help to reduce backwash wastewater by as much as 75% for irrigation users. Without interrupting system flow during backwash, our filters' smaller flush valves minimize the volume of water required to remove buildup on the screen element.

Protech self-cleaning water filters also fit excellently into systems which recycle water for irrigation. Where effluent filtration is employed, our irrigation filters typically enter the system at the secondary or tertiary phase.

SAVE WATER, ENERGY AND NATURE