



**Culligan®  
Commercial  
Products and  
Services for  
Laundries**

**Coin-op**

**Commercial  
Uniform & Linen**

**On-Premise**

- Beauty Salons
- Correctional Facilities
- Health Care
- Health Clubs
- Hotels & Motels
- Restaurants
- Country Clubs
- Shirt Laundries

**Multiple Housing**

- Apartment Complexes
- College Dorms
- Military Housing
- Retirement Communities



**Trust The Water Experts® to Save You Money!**

**Reduce labor costs and rewash**

**Reduce water consumption and other utility bills while extending equipment life span**

**Get cleaner, whiter and brighter results and extend linen life, while reducing detergent bills**



## Reduce labor costs and rewash

Hard water does not clean as effectively as soft water, requiring additional washes or rinses. The average industry rewash percentage runs about 4.75%, adding 30-60 minutes to the workload for each rewash or rinse. Reducing this percentage saves the labor costs needed for each rejected load.

"The sheets and towels used to have to be washed with extra bleach, sometimes more than once to be acceptable. With soft water, we are using less soap and getting better results. This not only is saving us time as far as labor is concerned, it also is saving us 35% to 45% in soap costs."

*Executive Director, Nursing Home, Washington*

A Culligan® water treatment system will reduce hardness to less than 1 gpg. Laundries operate at peak efficiency at this level of hardness, sometimes referred to as "zero soft water."

## Reduce water consumption and other utility bills while extending equipment life span

The more scale in your boiler and throughout your system, the higher your energy and water consumption. Even a small reduction of scale thickness can reduce your utility bills.

Hot water is naturally more corrosive. Left untreated it can reduce the life span of any water-using appliance.

"Even on small boilers, the prevention of scale formation can produce substantial energy savings."

*"Energy Tip Sheet # 7," U.S. Department of Energy*

A Culligan® water treatment process including any combination of filtration, reverse osmosis and softening, combined with a chemical treatment plan, can dramatically reduce the problems associated with hard or problem water.

## Get cleaner, whiter and brighter results and extend linen life, while reducing detergent bills

Whether it is hardness, iron, or turbidity, water quality directly affects the cleanliness of the wash and the life of linen. Hard water does not clean as effectively as soft water. It may take up to 15 additional pounds of detergent per 1,000 gallons of water that has 10 grains per gallon (gpg) of hardness to clean effectively.

Rust or turbidity can leave stains or gray and dingy results requiring rewash with bleach or other chemicals. According to a Purdue University study, fabrics washed in hard water tend to wear out up to 15% quicker than those washed in soft water.

"The laundry was having problems getting the linens white and the cost of the chemicals used in the laundry was very high. After installing the water softener, the linens were coming out cleaner and the cost of the chemicals came down. The linens also don't wear out as fast when washed in soap and soft water. Our savings were between 25 % and 35%."

*General Manager, Regional Hotel Chain, Washington*



Your local *Culligan* Water Expert works as your partner to determine the correct pretreatment process for your laundry. Starting with a water analysis and your system's requirements, Culligan can offer you a treatment option suited specifically for your needs. An April 2003 *Laundry Today* article estimated the following costs to operate a laundry facility.

**Labor – 35-55%**

**Linen replacement – 15-25%**

**Energy – 10-15%**

That adds up to 60-95%! With a Culligan® water treatment system, you can expect to save money in all three areas:

**Labor – reduce any extra labor for repeat washes or rinses**

**Linen – extend linen life up to 15% or more while making them whiter, brighter, and softer**

**Energy – reduce energy consumption by reducing scale and extend equipment life**

Our customers say it best:

“Culligan built in a solution that guarantees our customers' complete satisfaction. They save costs by using less detergent, and receive a better wash because of the softened water provided by the Culligan system. The filter system handles any turbidity and periodic discoloration in the water. And it's operated without problems since the first day we installed it.”

*Owner, Coin-op Laundry, Maryland*

Intelligent water choices – Sizing a water treatment system to maximize your varying water usage for peak efficiency is easy with Culligan's MVP™ electronic controller. It operates the system with patented program logic for progressive flow. The controller measures the water usage and brings units on and off-line to match the water demand. This allows Culligan to properly size the right equipment, which may substantially reduce capital costs compared to a system without the MVP™ controller.

***Just say “Hey Culligan Man!”***®

Let your local commercial water expert provide an onsite consultation to determine your cost savings.