



TURBO SHAFT

WATER SOFTENER VS TURBO SHAFT

The Smarter Way to Handle Hard Water

Stop paying for salt, maintenance, and wasted water. The Turbo Shaft uses nanobubble technology to prevent scale, enhance cleaning, and deliver cleaner, drier, shinier cars - with zero salt and zero hassle.

THE REAL COST OF A SALT-BASED WATER SOFTENER:

ITEM	COST
Purchase + Install	\$12,500-\$25,000
Annual Operating Cost	\$3,000-\$14,500
5-Year Operating Cost	\$15,000-\$72,500
5-Year Total Cost	≈ \$27,500-\$97,500
Average Monthly Cost	≈ \$450-\$1,625/mo

HIDDEN COSTS OF A WATER SOFTENER:

- Thousands of gallons wasted on regeneration
- Labor and salt hauling
- Longer rinse cycles that use more water and leave residue
- Ongoing maintenance and downtime

THE TURBO SHAFT ALTERNATIVE:

RENTAL OPTION 1: \$500-\$700/month all-inclusive - includes installation, maintenance and full replacement coverage.

RENTAL OPTION 2: \$400/month plus \$2,000 start up fee - includes installation, maintenance and full replacement coverage.

PURCHASE: \$22,000 (1-year warranty on pump + nanobubble generator).





TURBO SHAFT

SIMPLE ECONOMICS:

	WATER SOFTENER	TURBO SHAFT
UPFRONT CAPEX	\$8.5K	\$0 (rental)
SALT / CONSUMABLES ANNUAL COST	\$2,300/yr	\$0
MAINTENANCE	Ongoing	None
WATER WASTE	1,000s gal/wk	None
DOWNTIME	Common	None
RESULT	Average rinse	Cleanest & driest cars

WHY IT WORKS:

Traditional softeners remove hardness minerals with salt. Turbo Shaft changes how those minerals behave - infusing millions of nanobubbles via hydrodynamic cavitation plus ionization to keep calcium and magnesium from bonding to surfaces.

- **No scale, no corrosion, no clogging – even up to 450 ppm hardness.**
- **Water acts like softened water without salt or waste.**

LEARN MORE:



KEY BENEFITS FOR CAR WASH OWNERS:



CLEANER, DRIER, SHINIER CARS:

Nanobubble water sheets off cars faster for spot-free finishes.



SCALE-FREE EQUIPMENT:

CRS guarantees no scale-related clogging or your part is replaced free.



FASTER THROUGHPUT:

Up to 60 seconds faster rinse cycle per car = 15%+ more cars washed per hour.



PROTECTS RO SYSTEMS & HEATING ELEMENTS:

Prevents fouling, scale, and biofilm buildup and extends RO membrane life.



ZERO SALT & WATER WASTE:

No regeneration cycles or salt costs.



SELF-CLEANING LINES & BAYS:

Removes soap, scale, and algae from equipment and floors.



SMART & EFFICIENT:

~70¢/day in power.

TURBO SHAFT = No Salt. No Scale. Superior Clean.