



# Why Aquaporin Inside®



Improved performance in cold water → improved pump performance



Lowered maintenance and energy costs



RO prevents related equipment failure due to scale build-up



Improved wash quality due to effectiveness of detergent and wax with increased amount of lather in softened water



Less chemicals needed in softened water



Glossy and spotless shine for higher customer satisfaction

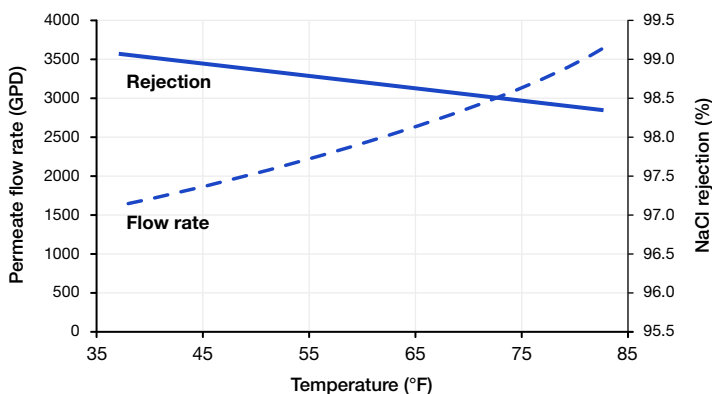


RO eliminates need for costly and time-consuming hand drying

## Technical information

- Rated at 3,300 GPD, 100 PSI, 77 °F
- 98 % rejection and a minimum rejection rate of 97 %
- Direct replacement for any standard 4040 conventional RO membrane

## Cold water performance



Test conditions: 100 pso, 15 % recovery, pH ≈ 8, using local tap water (~ 600 ppm TDS, ~ 350 ppm hardness)

## Powered by Aquaporin Inside® – Danish and fully patented technology

Aquaporin Inside® is the technology that drives all our products. Simply put, it is a biomimetic membrane that incorporates aquaporin proteins to filter water faster and more energy efficient than ever before.

Learn more about Aquaporin Inside® at [aquaporin.com/inside](http://aquaporin.com/inside).

## Interested?

You can learn more about membranes powered by Aquaporin Inside® at [aquaporin.com/products](http://aquaporin.com/products), and you can contact Aquaporin's US Sales Manager Tony Otero at [tot@aquaporin.com](mailto:tot@aquaporin.com) or give him a call at 1 (714) 512-0593.

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**Aquaporin Inside®**