REDUCE
WATER & ENERGY USE BY UP TO
48%[1]

ACHIEVE THE HYGIENICALLY*
CLEAN, FRESH & SOFT
RESULTS RESIDENTS EXPECT.

*Based on evaluation of the entire wash process including the drying step

The Aquanomic™ Solid Laundry Product Line

PRODUCT	DESCRIPTION	PRODUCT CODE	PACK SIZE
LOW TEMP LAUNDRY SOLID DETERGENT	NPE & Phosphorus-free concentrated solid detergent is formulated to deliver premium results at a lower wash temperature, leaving linens whiter and brighter.	6100307	4/9 lb capsules
LOW TEMP LAUNDRY SOLID DESTAINER	Solid destainer formulated to retain bleaching power. For use with other Aquanomic™ low temperature products. Provides excellent bleaching and helps preserve linen strength and integrity. Helps lower overall linen replacement costs.	6100308	2/4 lb capsules
LOW TEMP LAUNDRY SOLID CLEARLY SOFT	Premium performance solid fabric softener with advanced chemistry. Delivers premium softness important to minimize skin abrasion and maintain healthy skin. Integrated souring capability simplifies laundry operations.	6100309	2/6 lb capsules
LOW TEMP LAUNDRY SOLID SOUR (3RD PRODUCT)	Solid sour for use with Aquanomic™ low temperature products to bring linen to the target linen pH for the maintenance of healthy skin. The phosphorus-free blend is effective for a wide range of conditions and most fabrics.	6100311	2/6 lb capsules
LOW TEMP LAUNDRY SOLID BREAK	Solid alkaline break is effective at lower temperatures, tough on stains and gentle on linens. This concentrated formula inhibits scale formation and controls water hardness to help ensure linens remain white over time.	6100310	4/6 lb capsules
LOW TEMP LAUNDRY SOLID SOUR (4TH PRODUCT)	Solid sour for use with Aquanomic™ low temperature products to bring linen to the target linen pH. The phosphorus-free blend is effective for a wide range of conditions and on most fabrics. For use in the optional fourth product dispenser if additional souring is required due to local water conditions.	6100312	4/6 lb capsules

Aquanomic™ SMART Wash could be paired with Advacare 120 Sanitizer Sour in states that require an EPA registered sanitizer.

Reliable Service

Ecolab Representatives will partner with you to:
• Install and set up your Aquanomic™ Laundry Program
• Train your staff
• Provide 24/7/365 service

To Order, Contact Your Ecolab Sales Representative

370 Wabasha Street N
St. Paul, MN 55102
www.ecolab.com
US: 1 800 325 1671
CANADA: 1 800 352 5326

ECOLAB®
Everywhere It Matters.™

Aquanomic™ Laundry Program for **LONG TERM CARE**

Aquanomic™ Laundry Program
Hygienically Clean Results, Proven Savings

AQUANOMIC™

ECOLAB®
Everywhere It Matters.™

Aquanomic™: Helps Lower the Total Cost of Laundry Operations

Certified third-party research proves that the Aquanomic™ Laundry Program helps deliver significant energy and water savings over traditional laundry programs.[1]

Traditional Laundry Program
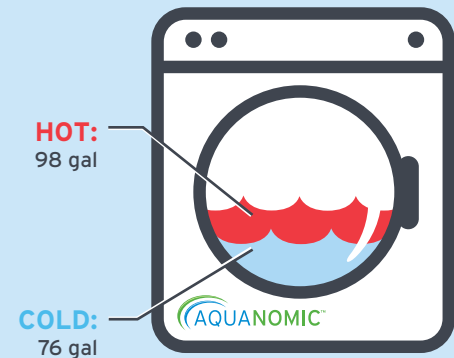**Typical 100-lb Machine**

HOT: 190 gal
COLD: 110 gal
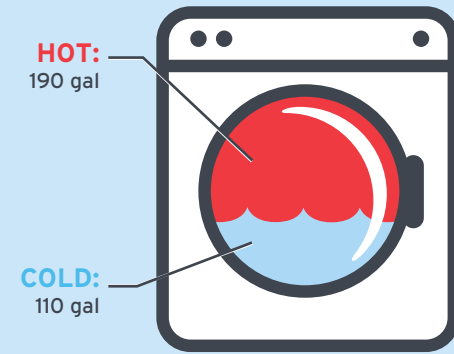
300 Gallons of Water

1.74 Therms of Energy

A therm is a unit of heat equal to 100,000 BTU (British Thermal Units). One BTU is the amount of energy required to raise one pound of water one degree Fahrenheit.
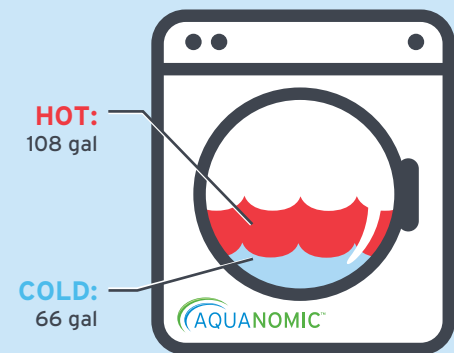
Aquanomic™ SMART Wash Laundry Program
Typical 100-lb Machine

HOT: 98 gal
COLD: 76 gal

174 Gallons of Water

0.93 Therms of Energy

Aquanomic™ HOT SMART Wash Laundry Program
Typical 100-lb Machine

HOT: 108 gal
COLD: 66 gal

174 Gallons of Water

1.00 Therms of Energy

Average water savings 35%-40%
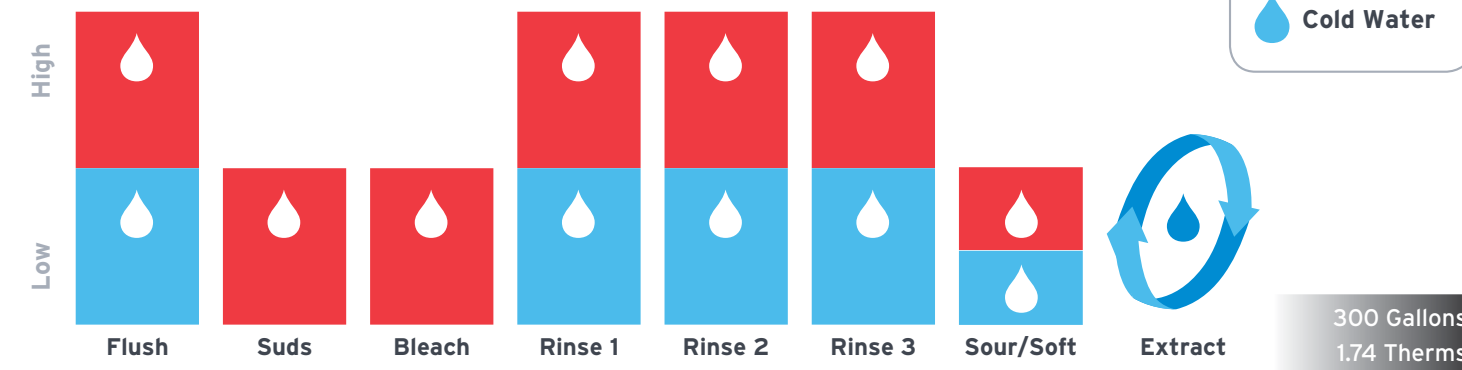**Average energy savings 30%-40%**
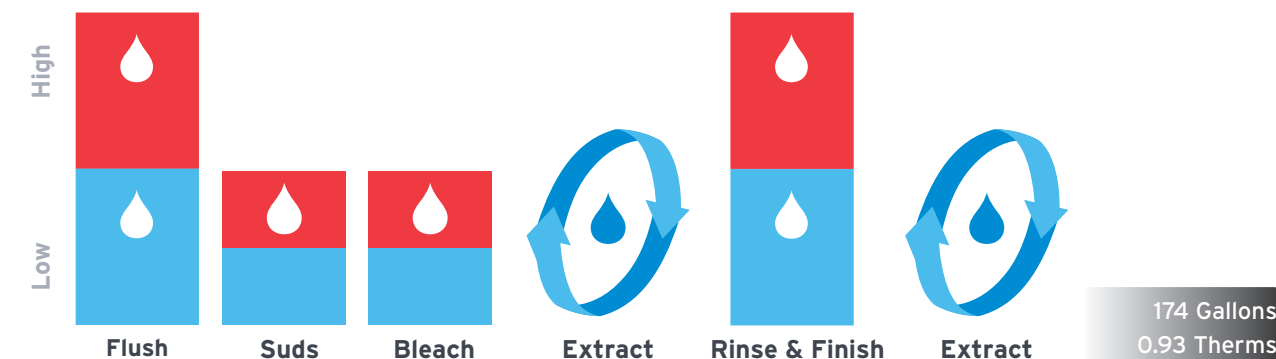
$4,000+ Annualized Cost Savings[2]

Aquanomic™: Revolutionary Chemistry Enables Great Results With Less Water and Energy

Combined with Aquanomic™ optimized low temp chemistry, the SMART Wash Process reduces wash steps, water usage and temperature, offering built-in savings with every load—while delivering hygienically clean, fresh and soft results.
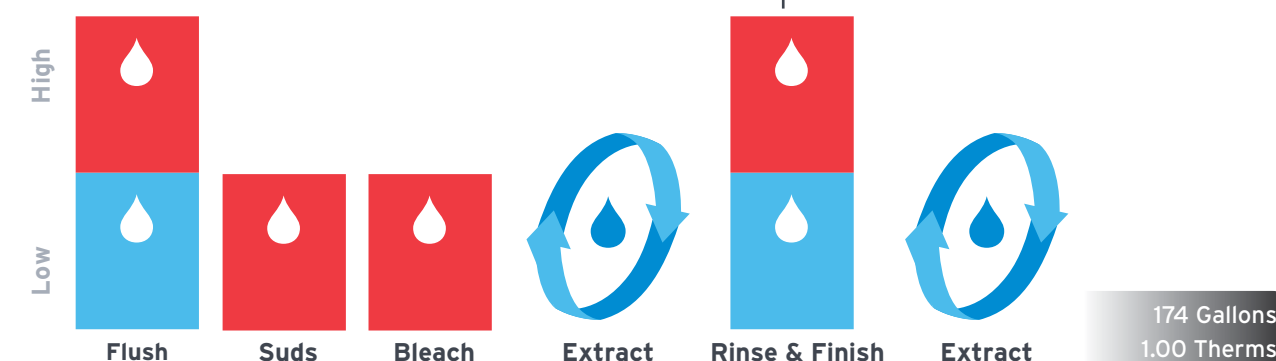
Traditional Wash Cycle
Typical 100-lb Machine

Hot Water
Cold Water

High
Low

Flush | Suds | Bleach | Rinse 1 | Rinse 2 | Rinse 3 | Sour/Soft | Extract

300 Gallons
1.74 Therms

Aquanomic™ SMART Wash Process
Typical 100-lb Machine

High
Low

Flush | Suds | Bleach | Extract | Rinse & Finish | Extract

174 Gallons
0.93 Therms

No change in overall cycle time versus traditional wash.

Aquanomic™ HOT SMART Wash Process[3]
Typical 100-lb Machine

HOT SMART wash allows water temperature and bath times to be adjusted as needed to comply with any hot water temperature regulations impacting the laundry wash process.

High
Low

Flush | Suds | Bleach | Extract | Rinse & Finish | Extract

174 Gallons
1.00 Therms

No change in overall cycle time versus traditional wash.

Hygienically Clean, Fresh and Soft Results for the Health and Comfort of Residents

- **Resident Comfort:** Helps support the health and comfort of residents by delivering the optimal pH levels and premium softness for healthy skin

- **One-Touch Ease:** Preprogrammed SMART Wash Process helps ensure consistent savings with each and every load

- **Low-Temperature Chemistry:** Aquanomic™ chemistry is specifically formulated to help deliver hygienically clean, fresh and soft results at low temperatures

- **Precision Dispensing:** Helps reduce waste and ensure optimal results

- **Award-Winning Innovation:** Aquanomic™ received the 2011 Cleantech Tekne Award for environmentally sound solutions

- **Compliant Laundry Program:** Flexible program offerings enable compliance with regulations impacting your long term care laundry facility while still delivering utility savings

- **LEED Certification:** With reduced water and energy consumption as well as waste, Aquanomic™ helps you qualify for LEED Certification in the Water efficiency, Energy and Atmosphere, and Materials and Resources credit categories

A Sustainable, Smart Solution
The Aquanomic™ Laundry Program is an innovative way for your organization to make a difference by helping to save natural resources and your bottom line:

- Phosphorus-free and NPE-free chemistry **helps protect waterways and the environment**

- Ecolab solid chemistry helps **reduce plastic waste up to 74%**

Safe And Easy To Use
- Solid chemistry incorporates small, lightweight packages for **easy storage, handling and loading**

- Solid chemistry requires no diluting and **reduces the risk of spills, helping to keep employees safe**

- Closed loop dispensing and color coded products help **improve safety and reduce exposure to chemicals**

Learn more about Aquanomic™
Visit www.ecolab.com/aquanomic or contact your Ecolab Representative at **1 800 35 CLEAN**