



More Than Washing
Automation Experts

Why Choose a Niagara Systems' Series 100?

Tailored to a specific process

Custom fixturing to
accommodate complex parts

304 or 316 stainless-steel
heavy-duty construction

Expected machine life
is 15+ years

Low maintenance

Ease of use – operator friendly

Reliable and repeatable results

Flexible program to fit
your process

Recirculated wash and
rinse tanks

- Minimizes water use

Well insulated recirculated tank

- Lowers Operating Costs
- Preserves chemical
- Minimizes water usage
- Lowers electrical draw

100% spray coverage on interior
and exterior

Flexible Control Packages



NIAGARA SERIES 100

CABINET STYLE WASHER



Is the Niagara Series 100 right for you?

Low Production Needs

Improve Cleaning Results

Batch Systems

Manual Load & Unload

Complex Fixturing

Improve Water Consumption

Long Term Wash Solution

Reallocation of Labor

Extend Chemical Life

Process Repeatability

Reduce Maintenance

Robust Design

Small Footprint

Operator Friendly

Interchangeable Fixtures

Ease Of Installation

Lower Operating Costs

Tailored To Specific Application

Available Machine Packages

Bottle Washing

Steam Heat Package

Explosion Proof

• Class 1 Div. 1

• Class 1 Div. 2

Additional Features

Heated Dryer

Multi-Stage Filtration

Custom Fixtures

Mobile Cart

Ultrasonic Prewash

Allen Bradley Controls

Siemens Controls

Relay Logic



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NIAGARA SYSTEMS

MORE THAN WASHING - AUTOMATION EXPERTS

Since 1934, Niagara Systems has been designing and manufacturing industrial washing systems, as well as custom automation equipment.

Our ability to solve problems has opened the doors beyond washers. When there is a challenge, our team of engineers and skilled tradesmen collaborate with our customers to develop and produce the very best solution. Niagara Systems' machinery is proudly made in the US and is delivered with the highest quality. Our wash systems are installed globally in over 30 countries.

The Niagara Value:

Customized for your needs

Design, Manufacturing & Controls all done under one roof

Installation and maintenance services

Efficient use of utilities

Consistent results

Minimal maintenance

Machine Life Expectancy > 15+ years

Designed to grow with production as needed

Minimal operator involvement

Proven Processes

Collaborative Design

Machine Effectiveness and ROI are paramount

WHY AUTOMATE YOUR WASHING PROCESS?

REDUCE OR REALLOCATE VALUABLE LABOR RESOURCES

Manual process is labor intensive

Labor position to complete process
is hard to keep filled

- Strenuous work
- Undesirable work environment

Personnel can be made available
for more valuable & revenue
driving operations

INCREASE PRODUCTION

Eliminate wash bottle neck

Integrate with existing material
handling or automation to
increase efficiency

AUTOMATE PROCESS REQUIREMENTS

Improve wash quality

Maintain chemistry

Consistent & repeatable results

Regulation compliance

RETURN ON INVESTMENT

Labor reduction

Increase utility efficiency

Increase productivity
& improvements

Provides competitive edge

Cuts operating costs

**Learn more
about Niagara
Systems!**

