



## Vivarium & Laboratory Research Equipment



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## R600 Series Cage & Rack Washer

The BetterBuilt R600 Series Cage and Rack Washer is the result of modern technology combined with a performance proven washer design. This approach delivers the cleaning performance, ease of use and long-term durability our washers are known for.

- High Pressure Overlapping Rotary Spray Arm System
- Choice of Four Models
- Touch screen Controls
- Pit Mounted or Optional Floor Mounted Design
- Various Loading Racks Available
- Energy and Utility Saving Options
- Turbo Wash Option for Fast Cycle Times
- Custom Sizes and Configurations Available



## C500 Series Cage & Bottle Washers

The BetterBuilt C500 Series Cage and Bottle Washer are designed for facilities that require a heavy duty washer with the same features as a floor mounted cage washer but in a smaller cabinet configuration.

- High Pressure Rotary Spray Arm System
- Choice of Cabinet Size and Door Configuration
- Touch screen Controls
- Steam or Electric Heating System
- Loading Racks for Bottles or Cages

## R700 Series High Efficiency Cage & Rack Washers

The BetterBuilt R700 Series Cage and Rack Washer reflects the current desire for high efficiency equipment which consumes less energy, increases productivity and promises sustainability for the future.

- Oscillating Manifold Spray Jet System
- Separate Wash and Rinse Solution Piping and Nozzles
- Touch Screen Control System
- Inflatable Door Gasket
- VHP or Chlorine Dioxide Decontamination Chamber Capabilities
- Self Cleaning Filter
- Low-Profile Base Allows for Shallow Pit or Floor Mounting
- Fast Cycles and Low Utility Consumption



## T200 Series Tunnel Cage Washers

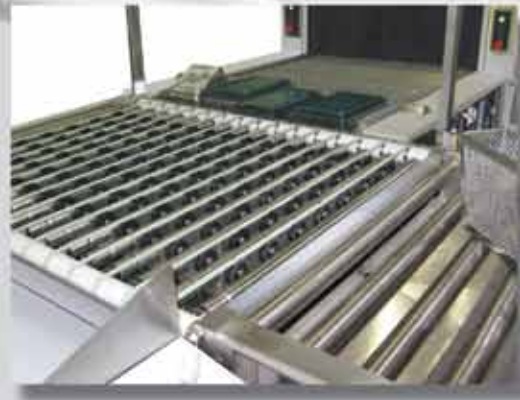
The BetterBuilt T200 Series Tunnel Cage Washer is the result of a progressive approach to washer design which combines cleaning performance, ease of use and long term durability to meet the demands of today's busy facilities.

- Noise Reduction, Quiet Operation
- Touch Screen Controls
- Easy Access to Filter Basket Screens
- Positive Connection Spray Manifolds
- Numerous Energy Saving Standard and Optional Features
- Patented Dryer Design for 99.9% Dry Cages
- Automated Loading and/or Unloading Systems
- Integration of Bedding Handling Equipment

## Activ™ Automation Solutions

We offer a wide variety of automated solutions to meet the challenges facing washing facilities in the laboratory and animal research industries. Our full range of automation solutions include:

- Activ™ Robotic Operating Solutions (ROS)
- Activ™ Integrated Automation Solutions (IAS)
- Activ™ Automated Dump Station (ADS)
- Activ™ Soiled Diverter Station (SDS)
- Activ™ Clean Diverter Station (CDS)
- Activ™ Automated Glassware Systems (AGS)



## H200 Series Hammermill Bedding Disposal Stations

The BetterBuilt H200 Series Hammermill Bedding Disposal Stations are automatic, heavy duty, high volume units designed to transfer and pulverize gross bedding and feed waste from rodent cages used in the care and housing of research animals. Soiled bedding materials are fed via worm screw auger into a pulverizer, mixed with adequate volumes of water, and flushed to drain.

- Stainless Steel Auger and Trough
- Grey Water Plumbing Connection
- Undercarriage Splash Guard
- Integrated or Stand Alone Configurations

## D200 Series Automatic Bedding Dispensers

The BetterBuilt D200 Series Bedding Dispenser is an automatic, rain fall type, conveyor unit designed to dispense bedding into cages as they pass through the dispenser. This unit is designed to accept rodent cages as they are discharged from a tunnel cage washer, or as a stand-alone unit capable of handling most solid bedding materials.

- Rubber Coated Rollers, Minimize Noise
- O-ring Tension Design Drives Rollers
- Controlled Flipping of Cages with Patent Pending Device
- Integrated with Tunnel Cage Washer
- Manual Speed Controls for Rollers and Dispensing
- Safety Sensor on Bedding Hopper Lid
- Photo-Electric Sensor at Unload End





## V700 Series Decontamination Chamber

The BetterBuilt V700 Series Decontamination Chamber is a heavy duty, single chamber, floor loading, and air tight chamber which provides a location for the decontamination of various laboratory items, equipment, materials, instruments and electronics. The integration of either Vapor Hydrogen Peroxide or Chlorine Dioxide generation equipment is provided.

- Modular Stainless Steel Construction
- Pneumatic Exhaust Damper
- Inflatable Door Gasket
- Ceiling Mounted Nozzles
- Internal Electrical Outlets
- Internal Distribution Fans
- Personnel Safety Features

## MW Series Modular Walls

The BetterBuilt MW Series Modular Walls provide a barrier from unwanted sound, heat and contamination. The insulated panels are a solid, sturdy, easily installed system which is custom fabricated to suit site conditions.

- 3" Polyurethane Foam Injection
- 22 ga, Stainless Steel Covering on Both Sides
- Prefab Panels Connected with Cam-Locks
- Doors, Viewing Windows, Removable Access Panels



## DD Series Downdraft Necropsy Tables

The BetterBuilt DD Series Downdraft Necropsy Tables provide an adjustable yet uniformed downward airflow, for full protection from strong fumes and odors.

- All Stainless Steel Construction
- Lift-out Hand Sink
- Perforated Work Surface
- Removable Air Baffles
- Cold Water Wash Down Capabilities
- Easy to Clean



## G403 Series Multi-level Glassware Washer

The BetterBuilt G403 Series Multi-level Glassware Washer is available as a vertical lift single door configuration with a unique four level cantilevered loading and handling design ideal for laboratory glassware.

- Mirror Finished Chamber Interior
- Single Door, Vertical Lift
- Touch screen Controls
- Removable Spray Racks
- Top and Bottom Mounted Rotary Spray Arms
- Loading Racks with Individual Spindle Jets
- Steam or Electric Heating Systems

## G403PT Series Multi-level Glassware Washer

The BetterBuilt G403PT Series Multi-level Glassware Washer is available as a vertical lift two door pass-thru configuration with a unique modular multi-tiered loading and handling design ideal for laboratory glassware.

- Mirror Finished Chamber Interior
- Two Door, Vertical Lift, Pass Thru Design
- Touch screen Controls
- Modular Multi-Tiered Loading Rack
- Top and Bottom Mounted Rotary Spray Arms
- Loading Racks with Individual Spindle Jets
- Steam or Electric Heating Systems
- Automated Glassware Handling System



## D900 Glassware Dryer

The BetterBuilt D900 Glassware dryer features a fan driven convection air pattern for uniform heat within the cabinet. This high speed dryer is a companion to our Glassware Washer model G302.

- Large Capacity Chamber
- Stainless Steel Adjustable Wire Shelves
- Digital Temperature Controls
- Optional Loading Track for Racks

## D800 Glassware Dryer

The BetterBuilt D800 Glassware dryer provides radiant heat from elements mounted on the sides and top of the chamber. This high speed dryer is a companion to our model G302 Glassware Washer.

- Drop Down Door Design, Provides Loading Shelf
- Loading Track for Racks
- Digital Temperature Controls
- Single Level with Loading Basket



## Cage and Rack Washer Accessories

A variety of loading racks and carts are available for the R600 and R700 Series Cage and Rack washers. All are heavy duty stainless steel construction featuring an electro-polished finish for extra durability. All components are compatible with alkaline and mild acid detergents including the lockable casters which are heat resistant solid urethane. These swivel casters make a loaded cart easy to maneuver even when carrying up to 100 cages. Capacity may vary based on cage manufacturers dimensions. Design and fabrication of custom carts and racks is available.

- BWC6(9), Bottle Washing Cart
- UBC6, Universal Basket Cart
- UC6, Universal Cart
- VHS6D, Vertical Header System
- VHS9RD, High Capacity Cage Cart
- SPR9, Split Processing Rack
- UPR9, Universal Processing Rack
- UMR9, Universal Mixed Rack
- MPR9, Mice Processing Rack
- LPR9, Large Processing Rack



## BF Series Bottle Fillers

The BetterBuilt BF Series Bottle Fillers provide uniform water delivery using either manual or automatic controls. All stainless steel construction, these units handle either 25 or 36 position common bottle baskets.

- Easy Glide Basket Slides
- Adjustable Height Manifold
- Removable Manifold for Cleaning Purposes
- Adjustable Automatic Fill Timer
- Custom Sizes and Configurations Available

## B290 Series Manual Load Automatic Bottle Decapper

The BetterBuilt B290 Manual Load Automatic Bottle Decapper provides a consistent method of decapping water bottles, reducing worker fatigue and increasing productivity.

- Pneumatic Operation
- Bottle Caps Retained
- Bottle Basket Retainer Device Required
- Customizable to Suit Different Cap Types
- Automation Options Available



## G302 Laboratory Glassware Washer

The BetterBuilt G302 Laboratory Glassware Washer provides heavy duty cleaning performance in a drop down door, single level, spindle header loading rack designed washer that will last for decades.

- Top and Bottom Mounted Rotary Spray Arms
- Two Chamber Sizes Available
- Steam or Electric Heating Systems
- Touch screen Controls
- Numerous Spindle Header Loading Racks
- Single Drop Down Door



## MATERIAL HANDLING SYSTEMS



A mechanical material handling system for removal of soiled bedding and delivery of clean bedding to a cage processing room. The Sure-Flo design uses a series of disks pulled through the transport pipe by a chain drive to ensure that material moves without clogging. We offer a range of options to clean the discs, pipe and chain ensuring no product returns within the transport line. Proven, reliable and simple, that's what Sure-Flo is all about.

- Minimal Space Required for Installation
- No Mechanical Room Required
- ENERGY SAVING Over Vacuum Systems
- Does Not Require a Pressurized Dumpster
- Reduced Odor Issues, No Exhaust Outlet Required
- Minimal Maintenance, No More Clogged Pipes, No Filters to Change
- Reduction of Odors Entering The Workplace Environment
- Controls Can be Integrated with BetterBuilt Tunnel Washer

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