



# Battery Cleaning

## Battery Wash Racks

A low profile economical system to keep industrial lift truck batteries clean. Systems are available in both Envirowood (for overhead applications) and stainless steel entry rollers and slide strips.



Model WRR-SS



Model WR-OH-SS

## Features

- Stainless steel construction and roller shafts are acid resistant and ensure durability
- Adjustable legs to accommodate various load-in heights and unlevel floors (10.23"-14.25")
- Built in drain tray with 1" pipe coupling removes sediment
- System designed to accept sump pump assembly in drain tray
- Dimensions: 52 7/32" W x 57" L x 55 1/8" H
- Operates with the MTC designed Recirculating Water System

## Available Options

Overhead loading for HTG models (-OH)

Sump assembly is required for wash racks being used with a recirculating water system (WR-SUMP-ASSY)

## Battery Wash Cabinet

Prevents build-up of acid on batteries for reduced maintenance and longer life. Battery Wash Cabinet is designed to wash lift truck batteries in a completely enclosed environment and then "blow dry" the batteries as they are removed.

### Battery Wash Cabinet

WCA2-SS

WCA2 -1C-SS

WCA2-SS-PR

WCA2 -1C-SS-SB

WCA2-SS-SB



Multi-directional, non-metallic air and water lines.



Model WCA-SS-SB

## Features

- Stainless steel construction and roller shafts are acid resistant and ensure durability
- Non-metallic air and water lines provide trouble free operation and promote ease of maintenance
- Chemicals not required for operation
- Multi-directional air and water nozzles rinse batteries in a completely enclosed environment
- Utilizes a touchscreen to provide for simple operation and control
- Programable wash and air blow-off time
- 120 volt primary voltage with 24 volt DC secondary voltage
- Built in drain tray with 1" pipe coupling removes sediment
- Air operated two panel door is designed to fit in areas with overhead obstructions as low as nine feet

## Available Options

Powered Rollers for front loading only(-PR)

Rotary bottom scrubber brush and powered wheels (-SB)

Infeed conveyor model for PCHE systems (-1C)

## Notes

MTC's Battery Wash Cabinet was designed to operate with the MTC Recirculating Water System to form a complete, closed-loop battery cleaning wash system.

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## Recirculating Water System

The MTC Recirculating Water System controls, filters, analyzes and recirculates water used for cleaning industrial lift truck batteries. It is a stand alone unit that works automatically to reduce your environmental concerns. The MTC Recirculating Water System will monitor for battery wash system demands. It will also monitor and maintain pH levels by controlling neutralizer injection and recirculation as required, and filters water both internally and as returned from the battery wash system.

## Features

- Acid resistant and extremely durable stainless steel construction.
- Stores 150 gallons (or 300 gallons) of water in its reservoir.
- 12 G.P.M. @ 50 P.S.I. water flow.
- 120 volt primary voltage.
- 24 volt control
- Automatic low pH shut off.
- Supplies ozone purification system.
- Trash screen on sump pump drain.
- Eliminates all acid drain requirements.
- Requires NO toxic chemicals.
- Safe and easy to operate.
- Works with Wash Cabinets and Wash Racks.
- Automatic operation.



Model H20-150SS-2

## Battery Wash Rack

H20-150SS-2

H20-300SS-2

## Available Options

150 or 300 gallon reservoir.

## Do More.

The Water Recirculating System, combined with an MTC Wash Cabinet or MTC Wash Rack, forms a closed loop system that contains and controls the water used for rinsing batteries. Water is drawn from the reservoir and pumped through the filtering system into the wash cabinet or wash rack, where the battery is rinsed. Rather than the water going to wastewater storage, it is pumped back into the reservoir to be used again repeatedly.

\*Requires liquid neutralizer, MTC-LNC or equivalent for pH balancing.

## Notes:

- Utilities and air supply to be provided by the customer.
- Customer is responsible for the proper disposal and handling of contaminated water in accordance with local environmental law.