

# Aqua Guard<sup>®</sup>

## Continuous Self-Cleaning Bar/Filter Screen

### Rebuild & Retrofit

- Parkson-certified labor
- Parkson-certified engineering
- Work performed on-site
- Parkson-certified training upon completion
- Replacing wearable items will reduce the risk of downtime

# Time for a “teeth” cleaning?

Aqua Guard® Rebuild & Retrofit is a Parkson program that replaces all wear and moving parts of the bar screen. This ensures that your Aqua Guard® unit will be refurbished to a like-new operating condition. This exclusive service provides a one-year warranty on all replaced parts and labor.

When the rebuild or retrofit is completed, a Parkson-certified specialist will provide an operational refresher course ensuring a smooth start-up of the equipment.

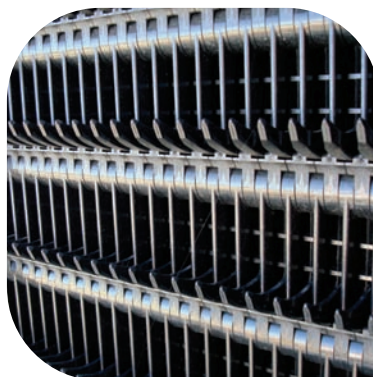


## Examples of Aqua Guard® Rebuild Results

**Aqua Guard® Before Rebuild\***



**Aqua Guard® After Rebuild**



### Features

- Wearable part replacement
- Parkson-certified labor
- Parkson-certified engineering
- Work performed on-site or at factory
- Parkson-certified training upon completion
- Performance-enhancing options

### Benefits

- Extends warranty to one-year for certified rebuilds
- Improves operational efficiency
- Minimizes downtime
- Avoids capital expense of new equipment
- Utilizes upgraded parts
- Extends equipment life
- Lower operating costs

\* Photos shown are of equipment that has been in use for 10+ years.

# Parkson Rebuild & Retrofit Options

## Parkson-certified OEM Parts

### Features

- Customer purchases all recommended Parkson replacement parts and components
- Customer performs retrofit or rebuild without factory, Parkson Field Service or a Parkson-certified installer
- Ideal for operator with extensive operational resources and knowledge

### Advantages

- Most economical option if knowledgeable labor is available
- Since no service is provided, 90 day warranty is granted on all parts
- Parkson OEM parts are supplied

## On-site by Owner with Parkson Supervision and OEM Parts

### Features

- Hands-on option allows customer to rebuild or retrofit the unit(s) themself on-site using original, certified parts
- On-site supervision from a Parkson-certified specialist
- One-year warranty on the rebuilt equipment

### Advantages

- Best overall training opportunity
- Security of a Parkson-certified supervisor
- Parkson OEM parts are supplied

## On-site with Parkson Technicians and OEM Parts

### Features

- Parkson-certified specialist will complete the rebuild or retrofit at the customer's facility, replacing all recommended wear parts
- Newly reconditioned unit(s) will be placed back in operation without having been physically removed from the customer's plant
- One-year warranty on the rebuilt equipment

### Advantages

- On-site solution
- Allows for additional training opportunity
- Parkson OEM parts are supplied

## Parkson-certified Rebuild at Factory

### Features

- Hassle-free option allows the customer to send their equipment for rebuild or retrofit to the factory or Parkson-certified service center
- One-year warranty on the rebuilt equipment

### Advantages

- Most complete rebuild & retrofit
- One-stop solution
- Parkson OEM parts are supplied



Most older Aqua Guard® units can be retrofitted with component upgrades.



## Service Maintenance Program

The Parkson Aqua Guard® Continuous Self-Cleaning Bar/Filter Screen Maintenance Program will provide the necessary preventative and periodic care to keep your Aqua Guard® unit functioning optimally. Parkson offers monthly and quarterly programs.



## Aqua Guard Quarterly Maintenance Schedule

### Maintenance Task

- Perform a general visual inspection
- Install parts and maintenance from general inspection
- Drain channel (when possible) and remove accumulated debris
- Clean screen face and rotating brush
- Clean interior of bar screen
- Perform complete interior inspection
- Inspect condition of brush
- Inspect filter belt assembly
- Inspect and adjust screen belt tension
- Check all fasteners on the unit
- Inspect side seals
- Replenish shaft bearings grease
- Check the condition of the grease lines and fittings for wear
- Inspect bar screen drive system
- Check bar screen drive oil level
- Change oil in bar screen drive reducer, if necessary
- Check spare parts inventory
- Inspect overload mechanism
- Check operation of all electrical components
- Replenish screen motor bearing grease, if necessary
- Check and tighten all electrical connections in control panel

### Maintenance Service Promotion for Your Aqua Guard® Unit

For customers with monthly maintenance programs, Parkson offers free labor associated with specific maintenance event(s) identified between scheduled service calls.

For customers with quarterly maintenance programs, Parkson offers a 25% discount on labor associated with specific maintenance event(s) identified between scheduled service calls.

This assumes that customers are complying with Parkson's identified service recommendations and are using Parkson-certified parts.



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