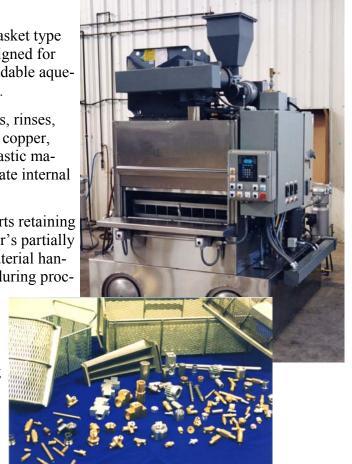
Aqua-Kleen Rotating Basket Cabinet Machine

Aqua-Facts

- The Aqua-Kleen multi-stage rotating basket type degreasing machine is specifically designed for use with environmentally safe biodegradable aqueous or semi-aqueous cleaning solutions.
- 2 The Machine effectively cleans, dechips, rinses, rust inhibits, and drys a wide variety of copper, brass, stainless steel, steel alloy, and plastic machined parts especially parts with intricate internal holes, cavities, and passages.
- The rotating fixture and domed type parts retaining lid is customized to handle the customer's partially filled mesh baskets. This minimizes material handling and prevents part mixing or loss during proc-
- A Special part fixturing, separators, and/ or linings are available for processing delicate or critically machined parts.
- Thorough rinsing and controlled drying temperatures and times are provided to minimize or eliminate water spotting.
- An air operated automatic solution divert arrangement allows multi-stage processing in a compact cellular design
- **7** Continuous 360° rotation, during the process and dry cycles exposes all surfaces including cupped parts or parts with blind holes.
- 8 Basket fixture automatically returns to proper load/unload position when automatic cycle is complete.
- **9** Variable speed rotation control to prevent damaging parts processed in random basket loads. (0 to 5 RPM)



Specifications

Standard Models RBW-Lean RBW-001-02 RBW-002-02 RBW-003-02 RBW-004-02

Production: Baskets/hour Overall Width Overall Length Overall Height Wash Pump (gpm @ 40' hd) Rinse Pump (gpm @ 40' hd) Blowoff Fan (cfm @ 8" sp) Tank Capacity (gallons) Load/Unload Door	4 to 6 3' 6" 4' 6" 7' 0" 50 50 500 75 manual	8 to 12 4' 6" 5' 6" 8' 0" 100 1000 150 manual	16 to 24 4' 6" 5' 6" 8' 0" 100 1500 150 manual	24 to 32 6' 6" 6' 0" 10' 0" 200 200 2000 2000 manual	32 to 48 7' 6" 6' 6" 12' 0" 250 250 2500 250 manual	
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Standard Features

Stainless Steel Construction*
Automatic Liquid Level Control
Centrifugal Blowoff fan
Solid State Temperature Controllers
High Temperature Switches
SS Centrifugal Solution Pumps*
PLC Control with Operator Interface
Adjustable Cycle Time
Lift-off Tank Access Covers
Primary Chip Baskets

Basket Size: 17 1/2" x 11 1/2" x 6" H *
Lower Housing Heat Insulation
Knife Type Air Discharge Jets
Automatic Solution Divert Valves
Solution Throttling Valves
Fixture Jog and/or Reverse
Safety Door Switch
Centralized Main Control Panel
230/460V/3/60 Standard
CPVC Flooding Headers
Electric Solution Heat

Available Options

Bag Type Solution Filters
Steam or Gas Solution Heat
Electric Air Blowoff Heat
Marine Service Doors
Domed and/or Compression basket lids
Standard and Custom Parts Basket & Lids
Touchscreen Display for Operation and Diagnostics
Solid State Programmable Controller
Drain and Overflow Piping
Ball Roller Load/Unload Table
Regenerative Blow Off System
Compressed Air Blowoff System
Upper Housing Insulation

Line Rinse Stage Headers
Chemical Feeder
Concentration Controller/Feed Pump
Additional Recirculated Rinse Stages
Air Operated Load/Unload Door
Turbulated or Ultrasonic Agitation
Rinse Water Conservation
Oil Removal (disc, belt, or coalescing)
Microfiltration for Emulsified Oil Removal
Solution Evaporation
Wastewater Treatment
Exhaust System/Mist Eliminator

^{*} CarbonSteel Construction Available