

**Professional Packaging Systems** 

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#### Contact

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# Inline Filling Systems Ionized Air Rinsers



#### At a Glance

- Clean dust or other contaminates out of glass and plastic containers
- Constructed of stainless steel and SS shrouded aluminum components for washdown capability
- Automatic conveyor-mounted bottle indexing gates

#### Pricing

#### Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

### **Clean the Dust out of Plastic and Glass Bottles**

Inline Filling Systems ionized air rinsers are used to clean glass and plastic containers that may have dust or other contaminates that have settled during shipment from the container supplier.

The ionized air rinser is almost always used in beverage filling applications as well as most food and pharmaceutical operations.

### How these Ionized Air Rinsers Work

Containers are automatically indexed beneath an air nozzle that has both an ionized air-jet and vacuum source. The bottle is first given a multiple burst of HEPA filtered ionized air to loosen any particles from the wall of the container. A vacuum sequence follows which removes particulates into a self-contained filter unit.

### **Features**

Constructed of stainless steel and SS shrouded aluminum components for washdown capability.

Filler frame is fully enclosed with stainless steel panels and gasketed access door.

LCD control panel with PLC stores up to 50 filling cycle setup parameters for recall.

Automatic conveyor-mounted bottle indexing gates to control container movement.

No tools required nozzle mounts and bottle indexing gates.

Electric bottle height adjustment.

Batch bottle counter records number of filling cycles completed.

No bottle / no fill (suspend operation).

Downstream backup / no fill (suspend operation).

## Options

Nitrogen (N2) purge.

Please contact Pro Pac or call 888-318-0083 for your liquid filling equipment.