



Integral Blower Ionized Air Can Rinser



Features

- No plant compressed air is consumed
- Rinsing is accomplished with ionized air, generated by a stand-alone blower unit
- HEPA filtration
- 3" stainless steel manifold blast air knife with laminar flow nozzles
- Recirculating air filtration

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BW Container Systems' Integral Blower Ionized Air Can Rinsers rinse cylindrical containers. Because the system uses ionized air generated from a stand-alone blower, the cost of operation is significantly less than traditional systems using compressed air, which is more costly.

Operation:

Empty cans are supplied to the rinser from an overhead conveyor or tunnel track conveyor or fittings which rotate the cans into a horizontal orientation. The cans enter the rinser and are rotated, open end down, to an appropriate rinsing angle. Each can then passes a series of nozzles, which use blower generated ionized air to blow particulate matter out of the cans. The cans are then rotated back to the horizontal position and exit the rinser. Debris from the cans is expelled into a recirculating air stream where it is separated and collected for inspection and disposal. The cans are returned to their original orientation via tunnel track conveyor or fittings for discharge to the filler infeed conveyor.

Utility Requirements:

- Plant Voltage for 3HP recirculating air fan and 7/5HP ionization blower
- 110VAC control voltage

Contact our experienced sales teams today for a comprehensive review of your application(s) and to see how our Integral Blower Ionized Air Can Rinsers can benefit your company.



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