



BioSafe™
DISTRIBUTORS
Pure. Clean. Science.

BioSafe Engineered Water BioSafe ActivTapp

Activated-Oxygen for that added measure of food safety.

Food service professionals understand the benefits of ozone as an additional sanitation tool, and safe organic solution. Ozone can replace traditional sanitizing agents such as chlorine, and provide other benefits in the washing and storage of food products. Rinsing your food products with ozone-enriched water adds another dimension of safety to your food preparation process.

The BioSafe ActivTapp Commercial Series Rinse operates with your faucet and sink. It automatically turns on when the water flows, infusing ozone into your cold rinse water and allows for superior sanitation with short-term contact to the food.



System Features:

- Ozone output: 500 mg/hr
- Inlet pressure: 40-100 PSI
- Power: 120v and 240v
- ORP built-in
- Simple installation and access for servicing
- Inlet/outlet manifold constructed of schedule 80 PVC
- Custom designed PCB to control ozone, indicator lamps, LEDs, and track time to service
- Flow switch to sense water flow
- Stainless steel construction built for commercial restaurant environment
- Service light illuminates after predetermined number of hours of operation
- Lamp on front cover for Power on (green), Ozone on (blue), Service Required (red)
- Easy visual monitoring of system's functionality
- Water by-pass plumbing manifold for quick and easy product swap out for fast in-kitchen service

Benefits to the User:

- Improves food safety and quality control
- Extends shelf life of food products
- Only byproduct is oxygen
- Produced on site - nothing to store or transport

Applications:

- Fruit & vegetable rinse systems
- Surface disinfection
- Food, meat, poultry, and seafood processing
- Butcher blocks
- Hand wash
- Wash cloth rinse

BioSafe ActivTapp Specifications:

System	Water Flow Rate	Number of Outlets	Inlet Water Pressure	Ozone Level	Ambient Ozone	Inlet & Outlet Connection	Input Power	Dimensions Overall	Dimensions Mounting	Weight	Listings (pending)
ACS-1	2-4 GPM	1	40-100 PSI	0.5 PPM @ 4 GPM	less than 0.08 PPM	3/4" MNPT	90-264 VAC, 50-60 Hz, 50 Watts	17.25"w x 10"h x 3"d	16" wide	7 lbs.	UL, NSF
ACS-2	1-4 GPM	2	40-100 PSI	0.5 PPM @ 4 GPM	less than 0.08 PPM	1/2" MNPT (3x) 3/4" MNPT (1x)	80-264 VAC, 50-60 Hz, 100 Watts	17.25"w x 19.5"h x 3.75"d	18.5" wide	20 lbs.	UL, NSF
ACS-3	1-4 GPM	3	40-100 PSI	0.5 PPM @ 4 GPM	less than 0.08 PPM	1/2" MNPT (4x) 3/4" MNPT (1x)	80-264 VAC, 50-60 Hz, 150 Watts	17.25"w x 21.75"h x 3.75"d	18.5" wide	25 lbs.	UL, NSF



The BioSafe ActivTapp commercial rinse system provides a powerful disinfection tool that helps reduce contaminants found on food products and multi-surfaces. Adding activated oxygen to water produces a powerful disinfectant solution, adding an extra level of assurance against pathogens.

The BioSafe ActivTapp commercial rinse system operates efficiently and seamlessly with your commercial faucet and sink. It automatically turns on when the water flows, infusing ozone into your cold rinse water which produces superior sanitation with short-term contact to food or surfaces.

BioSafe ActivTapp Status Panel:



The Proof of Delivery (POD) technology was added to deliver ease of operation and security of the ACS systems. The operator is assured that ozone is being delivered to the faucet at the prescribed amount via an ORP signal in the water.

- Built-in ORP monitor
- Real time ozone measuring
- Output status indicators
- Micro processor to control
 - Service intervals
 - Status

BioSafe ActivTapp Ozone Generators:



Schematic Drawing of BioSafe ActivTapp Commercial Rinse System:

