



ACT-3000P

ACT-3000P is built with a stainless steel chassis with all controls easily accessible on the unit's side. The ozone generator has built-in monitoring of all vital parameters and shuts down the unit in case of any errors. The unit can also be controlled manually 0-100% using the power knob, or via the built-in digital input or the built-in 4-20 mA input. The unit is equipped with two connections for 6 mm tubing (I.D.): inlet for air or oxygen, and an outlet for ozone.



ACT-3000P is used for air treatment and odor reduction in for example grease traps and pump stations, but also for smaller water treatment applications such as aquariums etc.

Options (not included): lockable wall-mount bracket, membrane pump, tubes, ozone injector.

TECHNICAL SPECIFICATION

Ozone production	
Air feed	200 - 250 mg/h
O ₂ feed	500 - 650 mg/h
Feed gas	
Air quality	Technically clean air [21% O ₂]
Oxygen quality	99.5 % (vol) pure O ₂
Input pressure, max	0.5 bar (50 kPa)
Flow, recommended	5 l/min
Flow, max	30 l/min @ 0.5 bar
Flow, min	1 l/min
Ambient conditions	
Temperature	0 to +40 °C (+32 to +104 °F)
Humidity, max	85 % (R. H.) Non-condensing
Power supply	
Voltage rating	230 VAC, 50 Hz
- optional	115 VAC, 60 Hz
Power consumption, max	18 W
Dimensions	
Size (H x W x D)	225 x 101 x 80 mm (8.9 x 4 x 3.1 in)
Weight	2 kg (4.4 lbs)
IP-class	20
Options (not included)	Lockable wall-mount bracket, membrane pump, tubes, ozone injector

ADVANTAGES

- Stainless steel cabinet
- Very low noise level
- Adjustable ozone production (0-100%)
- Compact design
- Easy to maintain
- Built-in digital input
- Built-in 4-20 mA input
- Connections for tubing (6 mm I.D.) for inlet/outlet

