



# FTX-series

The FTX-series ozone generator is cased in a stainless steel cabinet with electrical connections on the right side. The generator is built to be connected to standard ventilation tubing and makes use of external fans and filters for air flow. It has a built-in microprocessor that monitors all vital system parameters and shuts down the device if necessary to avoid damage. The device can also be fully controlled via the built-in 4-20 mA interface. As an option it can be equipped with a separate manually adjusted control box.



## TECHNICAL SPECIFICATION

<b>Ozone production</b>	
Concentration, max	12 ppm
<b>Feed gas</b>	
Quality	Ambient air
Filter class	F-7
Air flow	40 l/s per duct
<b>Ambient conditions</b>	
Temperature	0 to +40 °C (+32 to +104 °F)
Humidity, max	85 % (R. H.) non-condensing
<b>Electrical connections</b>	
Voltage rating	230 VAC, 50 Hz
- optional	115 VAC, 60 Hz
Power consumption	
FTX-4000/6000, max	125 W
FTX-12000, max	250 W
<b>Dimensions</b>	
Size (H x W x D)	
FTX-4000/6000	300 x 200 x 150 mm (11.8 x 7.9 x 5.9 in)
FTX-12000	400 x 400 x 200 mm (15.7 x 15.7 x 7.9 in)
<b>Weight</b>	
FTX-4000/6000	8.5 kg (18.7 lbs)
FTX-12000	16 kg (35.3 lbs)
<b>IP class</b>	
64*	

Externally connected

\*Duct connections not included

## ADVANTAGES

- Stainless steel cabinet
- Low noise level
- Compact design
- Easy to maintain
- Designed to fit in standard ventilation tubing (Ø100 mm)
- Built-in 4-20 mA interface

