

TERMINODOUR™ MINI

PRINCIPLE OF OPERATION

The Terminodour™ Mini is an ionization system used for continuous odor control and corrosion protection for wet wells, lift stations, covered tanks and other facilities that contain high odor and hydrogen sulfide (H₂S) problems. This is a low maintenance approach to eliminate escaping odors through hatch covers or vents while protecting the equipment in the wetwell from hydrogen sulfide (H₂S) related corrosion. The system is contained in a water-proof 304 stainless steel enclosure that can be mounted directly outside the wet well or tank. The fan draws air through the intake screen/filter, over the ionization module and is discharged via an aluminum or stainless steel duct.

- Accuracy
- Reliability
- Quality
- Efficiency



TERMINODOUR™ MINI

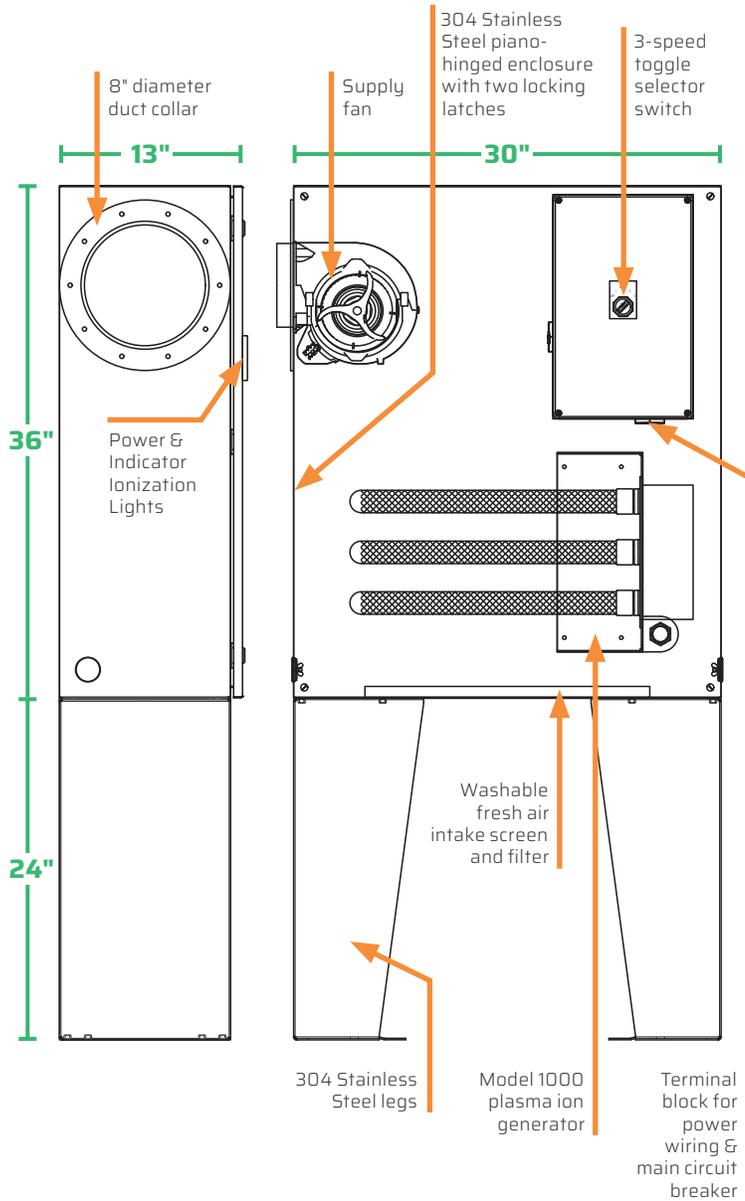


figure 2
DIMENSIONS NOT TO SCALE

AIR FLOW CAPACITY Up to 550 CFM

SUPPLY FAN

Airflow@0,0"SP 580 CFM

Airflow@0,3"SP 500 CFM

Temperature..... 140°F

Type Centrifugal

ELECTRICAL

Voltage..... 115V 1Ph

Running Amps 3A

Frequency 60 hertz

Field Electrical Connection . 3/8" flexible or rigid conduit

IONIZATION UNIT - MODEL 1000

Number of Tubes..... 6

Material Glass, Polyethylene

Length 20.4 inches

SAFETY FEATURES

- Time delay for ionizer power
- Motorized adjustment/isolation damper
- Door interlock safety switch

ENCLOSURE

- Type 304 Stainless Steel
- 14-guage NEMA 4X
- Gasketed and hinged front panel
- Rain gutter
- Indicating lights

WEIGHT

with legs 170-200 lbs

MAXIMUM OPERATING TEMPERATURE

140°F (60°C)

DIMENSIONS See figure 2

For more information:

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