

AtmosAir 700 Series



Actual product may vary from photograph.

SPECIFICATIONS

Air Flow Rating.....up to 500 CFM
 Enclosure Material.....NEMA 4X Ultraguard® fiberglass
 Weight.....50 pounds
 Maximum Operation Temperature.....140° F (40° C)

ELECTRICAL

Voltage.....115 VAC
 Frequency.....60 Hz
 Power Consumption.....260 watts
 Full Load Amps.....3.05 amps
 Current Draw.....2.25 amps
 Internal Fuse (I).....1.0 amp
 Fan thermal Protection.....thermal overload with auto reset
 Field Electrical Connection.....3-prong plug
 Cord-length.....min. 5 feet

IONIZATION SYSTEM(S)

Model.....AtmosAir DI100/DI102 OR 500E
 Number.....One (1)

IONIZATION TUBES

Material.....Glass, Stainless Steel
 Number.....up to Five (5)
 Size.....E (14")

DIMENSIONS

Mounting Hole Size.....0.5625" diameter
 Mounting Height (center-to-center).....26.85"
 Mounting Width (center-to-center).....18.75"

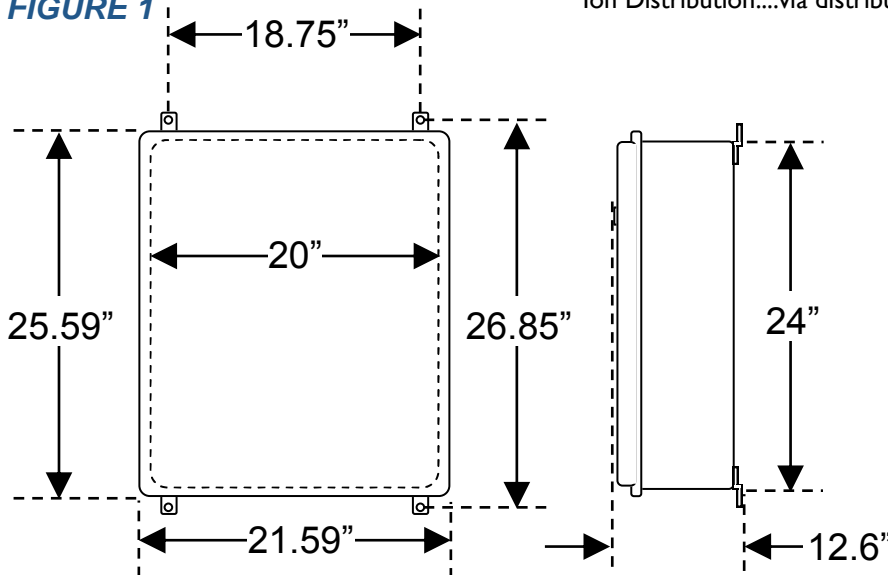
DUCTING

Material.....Thin-walled PVC ducting, 6" Ø
 Weight.....1.3 lbs. / ft.
 Configuration.....custom number of outlet ducts, length, and direction, configured for each application
 Ion Distribution.....via distribution holes along length and/or directional nozzles

APPLICATION

The AtmosAir 700 series consists of a locking, wall-mountable enclosure equipped with an ionization system, blower fan, and distribution ducting, custom-designed and sized for the application. The 700 series provides air purification and odor remediation to spaces without an existing HVAC or air distribution system. The 700 series can be used in various commercial and industrial applications, including wastewater, sewage, smoking, refuse, chemical odors or air quality issues.

FIGURE 1



Not drawn to scale.

OPTIONS

- Timer Delay On Switch
- Panel-mounted controls
- Locking clear-cover to limit access to panel-mounted controls
- Intake Filter
- Intake Hood
- Wire directly into junction box