



Unit buried up to this depth

## FEATURES

- Proven effective - 3<sup>rd</sup> party, peer reviewed documented results.
- Intermittent blower operation results in electrical savings.
- Separation function of septic tank not jeopardized.
- No additives or “designer bugs” required
- No diffuser to clog or clean.
- Provides micro-dosing of wastewater to leach field.

SoilAir products are manufactured by:

**Geomatrix, LLC**  
 114 Mill Rock Road East  
 Old Saybrook, CT 06475  
 860-510-0730 –P  
 860-510-0735 - F  
 888-SOILAIR  
 www.soilair.com

Manufactured under one or more of the following U.S. patents; 6,485,647, 6,726,401, 6,814,866, 6,887,383, 6,923,905, 6,959,882, 6,969,464, 7,157,011, 7,309,434, 7,374,670, 7,465,390, 7,744,759, D646,151, 8,617,390, 8,834,727 – other patents pending.

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## Model

**RF-3952MP • RF-5264MP**

SoilAir™ units are utilized for rejuvenation of failed leach fields and for enhanced treatment of wastewater. The RF 3952MP and RF 5264MP are controlled by a microprocessor controller. One year of remote monitoring is standard with these models. The controller can log 365 days worth of data the timer can be set to control the operation of the system on a daily basis, allowing the system to be shutdown on certain days or times, or to run more or less on other days, depending of flows or other constraints.

If the blower static back pressure is greater than 2 inches of water column, and the system is configured for gravity flow, the timer must be programmed to shut down the blower to allow water to pass to the leach field. Alternatively, on a gravity system, an optional float switch can be installed in the outlet baffle or effluent filter to automatically dose a set volume of effluent to the leach field. A float can also be utilized in conjunction with a pump system to alternate the flow of air and water.

## SPECIFICATIONS

### Enclosure:

H.D.P.E., weather/UV rated. Pedestal base for burial - Nominal dimensions:  
 30” long x 24” wide x 30” high  
 25” long x 19” wide x 20” high - installed/buried

### Weight:

| RF 3952MP | RF-5264MP |
|-----------|-----------|
| 72 lbs    | 74 lbs    |

### Electrical:

| Model                             | HP  | Volts   | Amps |
|-----------------------------------|-----|---------|------|
| RF 3952MP                         | .5  | 115     | 4.8  |
| RF 5264MP                         | .75 | 208/230 | 4.9  |
| @ full load with surge protection |     |         |      |

Air piping connection: sch. 40 PVC

| RF 3952MP   | RF-5264MP   |
|-------------|-------------|
| 2”          | 2”          |
| Max run 50’ | Max run 50’ |

Sound level: dbA @ 10’

| RF 3952MP | RF-5264MP |
|-----------|-----------|
| 50        | 62        |

Treatment capacity\*

| Model    | Treatment Capacity                      |
|----------|---|
| RF3952MP | Up to 5 bedrooms or 500 gallons per day |
| RF5264MP | Up to 8 bedrooms or 800 gallons per day |

\*contact representative for additional information

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