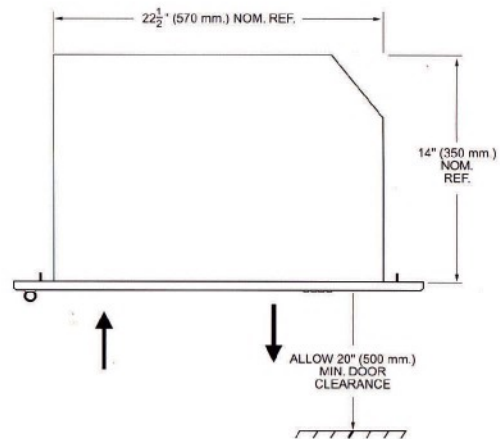
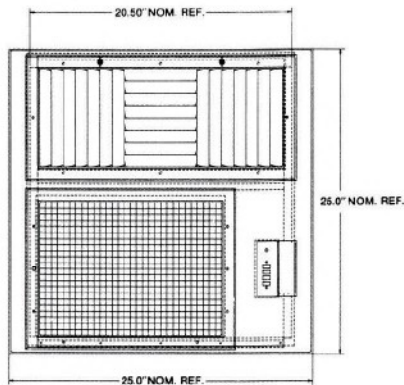




**EST** Air Cleaners

# Micro Air RF600



The RF600 mounts and works on the ceiling where air pollutants gather. Air is drawn through the unit, cleaned, and dispersed through three adjustable grilles. This allows for exceptional air flow through the area. Polluted air flows through prefilter, effectively removing the large particles. Then, the air moves to the ionizer section which charges the particles. They are then collected on the plates of the collecting cell. The air that is discharged is then pollution-free.

## MODEL: RF 600

- Area coverage 60 sq.m.
- Flush mount installation in 2'x2' ceiling
- 325-640 CFM Standard
- Quiet operation
- Three-way adjustable grilles
- Electrostatic precipitation filter
- Thailand Industrial Standard (TIS.1516-2549) Certified



## SPECIFICATIONS – MODEL RF600

Overall Dimensions: Cabinet – 14”H X 20-1/2”W X 22-1/2”L

Cover – 25”W X 25”L

Weight: 58 lbs. actual; 66 lbs. shipping.

Cabinet: Welded galvanized steel. Industrial grade black baked enamel, inside and outside.

Cover: Precision molded plastic with scratch resistant off-white finish.

Access Cover: Pre-painted aluminum with removable plastic inlet grille.

Exhaust grilles: Three-way pre-painted aluminum adjustable grille with variable position curved fin diffuser for true 180° coverage. Three outlet grilles total

Prefilter: Washable type prefilter.

Standard Primary Filtration: Electrostatic Precipitation.

Ionizer Wires: Spiral-wound self-tensioning coated tungsten ionizer wires with retainer clip ends.

Collecting Cell: High-grade aluminum construction cell. Washable type.

Air Flow: Through center inlet and out adjustable three-way diffuser.

Power Supply: Transformer and voltage doubler.

Motor: Three-speed, 1/25-hp, single-phase, 220 volt, 50 Hz, ball-bearing motor, thermally protected, maximum 0.40-0.50 amps. Isolation mounted for minimum noise.

Fan: 12” diameter fan. (Axial fan)

Air Volume: 640 CFM on high; 450 CFM on medium; 325 CFM on low.

Electrical: 220 volt, 50 Hz, single-phase.

Amp Draw/Wattage: Maximum power: 150 watts.

Controls: Wireless remote control 3 speeds switch with LED light indicates power on.

Agency Listing: Thailand Industrial Standard TIS.1516-2549 certified

Addition Standard Features:

- Hanging accessories for T-bar suspended ceiling.
- Cell door interlock safety switch.

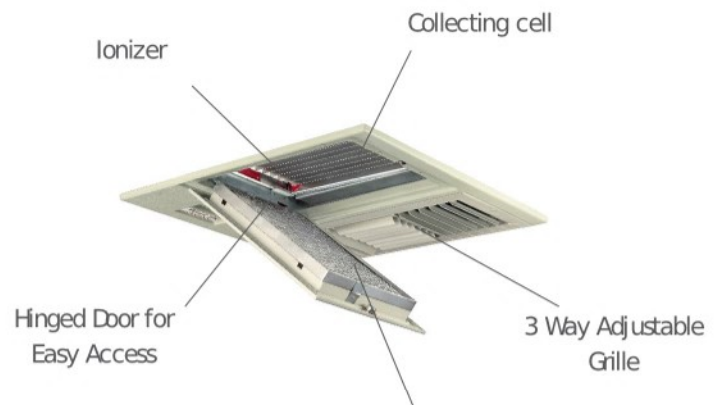
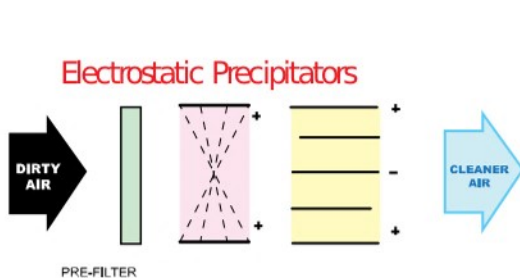
Options:

- Polyester media prefilter or aluminum mesh prefilter
- Disposable charcoal poly media after filter.
- Power Supply: Solid-State with built-in short protection.
- Electromagnetic interference filters.

Warranty:

limited one year warranty from date of installation on all replacement parts due to faulty workmanship and materials.

Specifications subject to change without notice.



Manufactured by:

E.S.T. TRADING CO., LTD.

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