



Model : MT 1251-45C

Commercial/Industrial Air Cleaner

High Capacity

- Refillable tray system

Customizable Filtration

- Side loading, easy filter access

High Flow Rate

- 700 - 1000 CFM

Application of Particulate and Odor Control



Manufactured by:

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

431 MOO 2 ROJ ANA RD., TAMBOL SAMRUAN, AMPHUR BANGPA-IN, AYUTTHAYA 13160

THAILAND Tel. +66 (0) 35-331-422 Fax. +66 (0) 35-330-311

SPECIFICATIONS – MODEL MT1251-45C

Overall Dimensions : 14" h X 23-3/8" w X 45" l

Weight : 196 lbs. actual ; 208 lbs. Shipping

Cabinet : 16-gauge welded galvanized steel with exterior surfaces ground smooth.

Finish : Industrial grade gray textured baked enamel, inside and outside. Blends in nicely with commercial décor.

Prefilter : 12" x 24" x 1" foam mesh prefilter.

Main filter : 6 each 24"x24"x1" refillable plastic trays fill odor media fume guard (option media: fume max / guard max)

Afterfilter : 12" x 24" x 4" HEPA filter.

Filter Access : Side load through removable door.

Air Flow : Horizontal from right-to-left , or left-to-right.

Throw : Throw distance 55' with 100 fpm terminal velocity.

Motor : Three-speed, 1/3 hp, single-phase, 208-230 volt, 50/60 Hz, ball-bearing motor, thermally protected, maximum 1.9 amps.1625 rpm.

Blower : Direct drive blower, 12-13/16" diameter, 9-3/16" wide.

Air Volume : 1000 cfm high ; 800 cfm medium ; 700 cfm low.

Electrical : 220 volt, 50/60 Hz, single-phase.

Noise Level : 63 dba on low, 66 dba on medium, 67 dba on high, measured at 6' from exhaust grille.

Controls : Wireless Remote control 3 speeds switch.

Addition Standard Features :

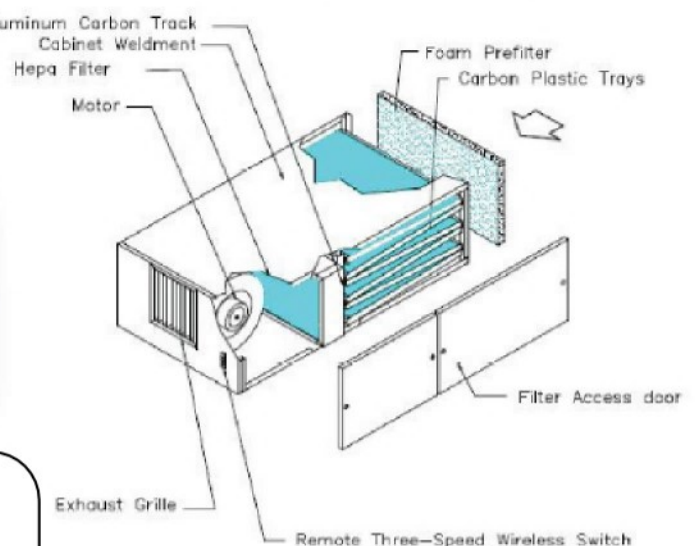
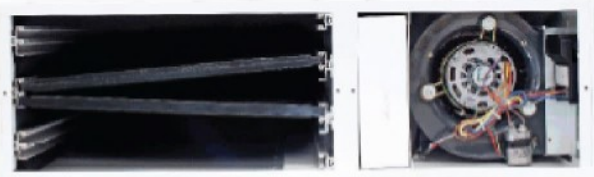
- Four-way adjustable grille.
- Captive weld nuts for hanging on top and bottom of cabinet.
- Removable door for access to filters.

Options :

- 120 volt, 60 Hz. power supply and motor.
- Self-supported flexible arm or duct type.

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.



Note:

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