Project:	SPECIAL NOTES:
Location:	
Architect:	
Engineer:	
Contractor:	
Submitted by:	
Date:	

SPECIFICATIONS: MODEL MT 1251 / MT 1252

Overall Dimensions: 14" h x 241/2" w x 323/4" l.

Weight: MT 1251H - 110 lbs. actual; 120 lbs. shipping.
MT 1251H/C - 120 lbs. actual; 130 lbs. shipping.
MT 1251C - 130 lbs. actual; 140 lbs. shipping.

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

Finish: Attractive storm gray textured baked enamel, inside and outside. Blends in nicely with any decor.

Prefilter: 13½" x 24" x ½" foam mesh prefilter.

Main Filter Options:

MT 1251H: 2 each 12" x 24" x 6" 95% efficient HEPA-type filters with 70 sq. ft. of media material.

MT 1251H/C: 1 each 12" \times 24' \times 6" 95% efficient HEPA-type filter and 1 each 12" \times 24" \times 6" Refillable Charcoal Module with 8 lbs. of coconut-shell charcoal.

MT 1251C: 2 each 12" x 24" x 6" Refillable Charcoal Modules with 8 lbs. of coconut-shell charcoal per module. (16 lbs. total material.)

Afterfilter: 13½" x 24" x ½" foam mesh afterfilter.

Filter Access: Side load through two removable doors. **Air Flow:** Horizontal from right to left, or left to right.

Throw: 35' with 100 fpm terminal velocity.

Motor: Four-speed, 1/3 hp, single-phase, 120v, 60 Hz, ball-bearing motor,

thermally protected, maximum 7.0 amps.

Blower: Direct drive 9-7T blower, 9" diameter, 7" wide, 1725 RPM.

Air Volume: 500-1,000 CFM*.

* Nominal CFM ratings.

Electrical: MT 1251 - 120 volt, 60 Hz, single-phase, 10' cord with plug.

(MT 1252 - direct wired, 120 volt, 60 Hz.)

Noise Level: MT 1251 - 63 dBA on high; 57 dba on low.

MT 1252 - 49 dBA on high; 40 dba on low.

Controls: Two-speed rocker switch.

