



Model : SC-150
Commercial/Industrial Air Cleaner

Source Capture

- Self-supporting arm design

Portable

- Compact and durable construction

Multiple Configuration

- Single and dual arm
- General capture grille

Flow Rate

- 150 CFM



Manufactured by:

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

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

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

SPECIFICATIONS - MODEL SC-150

Overall Dimensions : 11-1/4" h x 14-3/8" w x 27" d

Arm Length : 3'

Weight : SC 150 with Dual Arm, 47 lbs. actual ; 55 lbs. shipping.

Cabinet : 16-gauge welded g1" washable foam prefilter.

Finish : Attractive gray and black combination. State-of-the art graphics in red and black.

Plastic Component : arm attaching manifold 2-3/4" w x 12-3/4" l, made from heavy duty PS-HI Impact plastic.

Prefilter : 10" x 14" x 1" washable foam prefilter

Standard Primary Filtration : 10" x 13-7/8" x 3" HEPA type filter utilizing 95% filter media with a 10" x 13-7/8" x 3-3/4" disposable partial by-pass charcoal/activated alumina filter containing 3.2 lbs. media.

Filter Access : through arm/or grille and out exhaust of unit.

Arm : self-supported 3-foot arm, 3" internal diameter, easily maneuverable. made from virgin ribbon lock PVC, self-supporting

Nozzle : 1/16" thick vacuum formed PS-HI Impact plastic nozzle, 7" opening.

Motor : single-speed, 1/8 hp, 220 volt, 50/60 hz. Ball-bearing motor, 2670/3000 rpm thermally protected, fan-cooled, maximum 0.85/0.75 amps.

Blowers : direct drive blower, 9-7/8" high, 8-3/4" wide, 3600 rpm.

Air Volume : 150 cfm

Transfer Pick-Up Velocity Through Hose : 3056 fpm.

Average Pick-Up Velocity At Hood : 560 fpm

Electrical : 220 volt, 50 hz, cord with standard plug

Noise Level : 57 dba measured at 6' distance.

Control : On-off switch.

Addition Standard Features :

- . Revolutionary self-supported arm assembly.
- . State-of-the-art design and finish
- . Easy access to filters
- . Compact size, high cfm.
- . Low noise level.
- . Positive pressure filter seal.

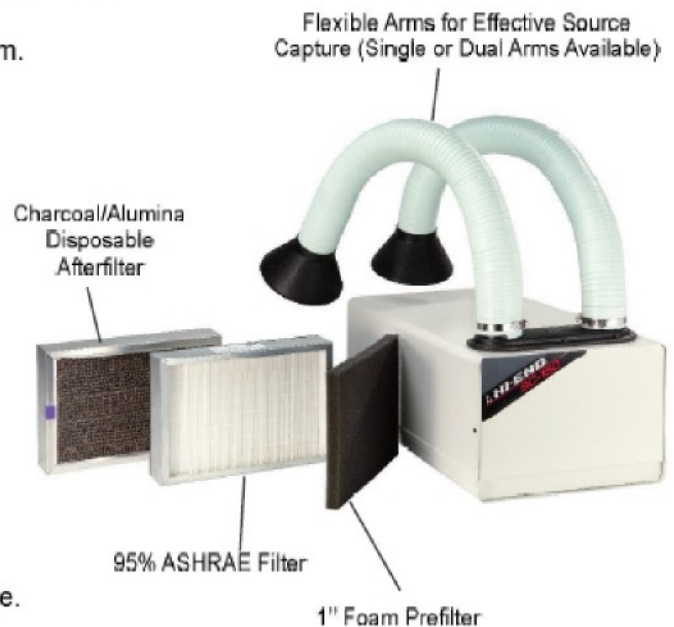
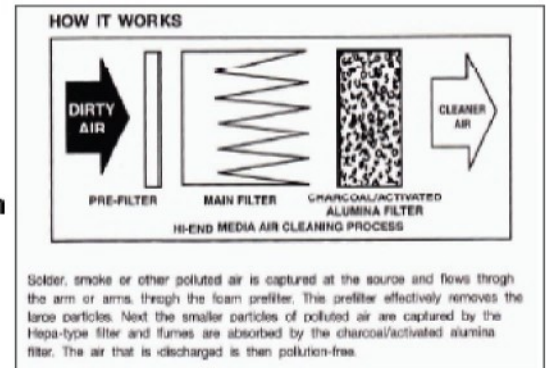
Options :

- . Operating light indicator
- . Wall mount kit and brackets for versatility in ins
- . Hepa filtration or refillable charcoal module available.
- . Zk6 and other gas adsorption medias.
- . Motor 120 volt, 60 Hz.
- . Table bracket kit for use when unit is placed on the floor.
- . Possesses inherent static dissipation hose.

Warranty : limited two-year warranty from dated of installation on all replacement parts due to faulty workmanship and materials.

*All cfm's are tunnel-tested numbers.

Specifications subject to change without notice.



Note:

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