

# LIFEBREATH TFP 3000 HEPA

Residential HEPA Air Cleaning



TFP 3000 HEPA

#### REVOLUTIONIZING HOME AIR CLEANING

- 99.97% efficient at .3 microns.
- A human hair is 100 microns wide.
- Spores and pollen are all larger than 8 microns.
- A micron is 1/1000 of a millimeter, or less than 1/2 of 1/10,000 of an inch.

### TFP 3000 HEPA PARTICLE CAPTURE RATE

Particle Size (microns)

.3 or more

**Percentage Caught** 

99.7%

# **ENGINEERING DATA**

**MOTORS AND BLOWERS** 

High efficiency PSC Motor - 150 cfm @ .4" WC 110 watts - 120 VAC. Standard three prong plug to receptacle. The TFP is equipped with a standard power supply of 5'5" (1.6 meters) cable.

**COLLECTOR AND FILTER**  One replaceable TFP collector and one replaceable HEPA filter. Easy to remove for cleaning and replacement. Annual inspection recommended.

- **MOUNTING THE** AIR CLEANER -4 OPTIONS
- 1. Mount to the furnace return.
- 2. Mount between the HRV and the furnace.
- 3. Hang from a joist and duct to the furnace.
- 4. Stand alone installation.

65-502R Replacement HEPA Filter

65-503R Replacement TFP Collector

**OPTIONS** 

99-TFP Optional Installation Kit

- Two 7 in Duct Connection Collars
- 12.5 in length of 7 in noninsulated flex duct
- Four nvlon zip ties

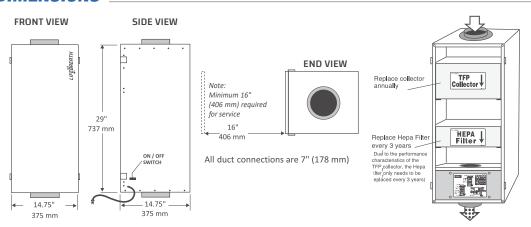
**WARRANTY** 

Units carry a 5 year replacement parts warranty. No warranty on collector / filter.





## **DIMENSIONS**



#### Airflow:

Fresh Air from Outside

Stale Air from Inside

Fresh Air to Inside

All units conform to CSA and UL standards