# **TFP 3000 HEPA**RESIDENTIAL HEPA AIR CLEANING

# **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

### **OPTIONS**

65-502R One replacement HEPA Filter 65-503R One replacement TFP Collector 99-TFP Optional Installation Kit

- Two 7 in Duct Connection Collars
- 12.5 in length of 7 in non-insulated flex duct
- Four nylon zip ties

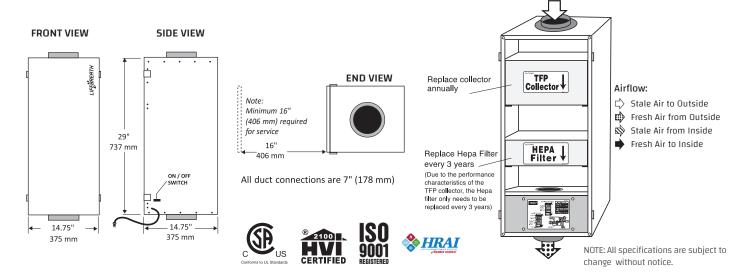


# TFP3000HEPA Particle Capture Rate

PARTICLE SIZE (MICRONS)	Percentage Caught
.3 or more	99.7%

- Model TFP3000HEPA 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.

# DIMENSIONS .....



Date:	Contractor:
Tag:	Supplier:
Project: Qty:	Quote#:
Engineer:	Submitted By:
Control:	Timer: Timer Qty:



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

All units conform to CSA and UL standards



100-700 Pool (0921)

www.lifebreath.com