

MAKE  
COMFORT  
A BREEZE.



- BLADELESS
- LEDS
- ENERGY SAVING
- HOME & BUSINESS
- EASY INSTALL



# WHY EXHALE FANS? IT'S A BREEZE.

Why did we set out to make the greatest evolution to the ceiling fan in over 125 years? It needed to be done!

Bladed fans do not provide true comfort or energy savings for consumers. Bringing the science of thermal destratification to home and business owners, while providing unmatched quality and quiet operation, Exhale Fans have enhanced consumer's experience while providing a comfortable atmosphere.

As a company, our dedication is to our customers. We will always give unparalleled service. From engineering to customer service, we have an unwavering commitment to this innovative and unique ceiling fan, and the experience it provides.

Through years of research and development, the entire team at Exhale Fans has dedicated itself to perfect the original concept of the bladeless fan.

The effort paved the way for the success of our flagship model, the EF-34. That model met the original goal of balancing the room temperature and creating a comfortable environment.

Today, tens of thousands of homes and businesses around the world are experiencing the comfort that is provided by the Exhale Fan.

We introduced our 4th generation fan in Summer 2018.





We have succeeded by creating an unmatched, effective ceiling fan that provides true comfort and temperature balance that no other ceiling fan can deliver.

## RICHARD HALSALL

FOUNDER & PRESIDENT



## THERMAL DESTRATIFICATION

Thermal destratification refers to the mixing of all temperature variances within a room.

The Exhale Fan is the world's first bladeless ceiling fan. Debuting in 2012, the Exhale Fan is the first affordable and proven technology on the market to ensure that a claim of thermal destratification can be guaranteed to a buyer of a ceiling fan.

Complete destratification is achieved with the Exhale Fan, which offers:

- A greater level of comfort.
- Control over your interior environment.
- Significant energy savings.
- Attractive look for home, business, and industry.

The Exhale Fan can be used all year as it improves the efficiency of air conditioning and heating systems.

The patented Exhale Fan produces a smooth 360° airflow profile that is unmatched throughout the ceiling fan industry.

Air is not simply blown straight down, but moves around the room in a pleasant breeze, known as Laminar Flow.





## 360° AIRFLOW

Our fans look different than traditional ceiling fans, but the transformations do not end there. Exhale Fans utilize a patented 360° laminar vortex airflow, which generate an unmatched level of comfort in your living and working environment.

The combined action of the 360° horizontal airflow and the gentle, central vortex surround you with the air movement of a perfect breeze on a spring day.

As the air from the Exhale Fan travels around you, your space will be transformed from a stale room to an area of constant comfort.





## LAMINAR FLOW

Laminar flow is an uninterrupted smooth movement of air generated by spinning discs.

The Exhale Fan uses flat, spinning discs rather than pitched blades or foils to gently and smoothly move air.

When air enters the discs of the Exhale Fan, it moves in an outward direction to all areas of the room, providing fresh and stable temperatures.

The gentle, vortex airflow created by the Exhale Fan ensures that the room's air is in constant movement and continuous recirculation.

As air leaves the spinning discs of the Exhale Fan, the entire room's air will begin to gently rotate, removing any stale areas of the room. The Exhale Fan achieves this within 90 seconds.

The air in the room with an Exhale Fan is recirculated on average every 25 seconds.



# WHY BLADELESS?

## SMOOTH

While bladed fans beat and chop the air, the Exhale Fan quietly and smoothly distributes a 360° circulation throughout the room.

## EFFICIENT

With 100% air circulation coverage, the Exhale Fan provides increased operational efficiency to all cooling, heating, and air purification systems.

## QUIET

The noise output of an Exhale Fan ranges from just 33db (low) to 43db (high).

## VERSATILE

Exhale Fans can be installed in rooms of all sizes. One fan is sufficient for rooms up to 20 feet x 20 feet and they work the same in a room that is 8 feet x 10 feet as they will in a room that is larger. Rooms larger than 400 square feet may require additional fans. When installing more than one Exhale Fan in a room, there should be a distance of at least 8 feet between fans.

## SAFE

Exhale Fans are safe. Without blades to cause injury no harm can come to you while the Exhale Fan is operating. They are a great solution for bunk beds and loft beds. Wonderful in basements and can be used in spaces with false ceilings or lower ceilings. Since the fan is just 7.25" tall and 34" wide, it can be used in spaces with irregular ceilings, such as bonus rooms, converted attic spaces, and basements.

## CERTIFIED

Our fans have inspections and certifications from Intertek, ETL USA, ETL Canada, CE and Singapore.

## SUPPORTED

Exhale Fans are represented by a global support team, a fantastic warranty, and a family of professionals to ensure a quality product and your complete satisfaction.





## BLADES VS. DISCS

The Exhale Fan is unmatched in comparison to traditional ceiling fans using blades or foils to move air.

The Exhale Fan's vortex airflow gently circulates and mixes all temperature variances within the room.

Our patented fan is the only device on the market today that both improves comfort and increases efficiency of any cooling and heating system.

Whether to increase efficiencies in industrial settings, retail and restaurants, office spaces, or homes, Exhale Fans save energy costs and keep occupants comfortable all year.





## MEET OUR FAN CLUB.

“

I bought 4 fans for 4 different apartments. Everyone comments on how amazingly quiet they are. We have found that we are actually using the air conditioning less and the fans more. I have spoken to the company a couple of times to ask questions and their service is excellent. I have nothing but praise for Exhale Fans.

**GARY**



“

A BIG thanks to the folks at Exhale Fans! Wonderful product—easy to install. Total time spent installing from dropping the old ceiling fan to installing the Exhale was just 25 minutes!

**MARTIN**

“

All I can say is WOW! Myself along with my contractor were completely amazed with the airflow this fan puts out. I highly recommend for people to put out the few extra dollars and be happy. An added bonus is the doesn't hang down low. So swaying or ducking to prevent from running into low-hanging fans are gone.

**DAVID**

## PEACEFUL BREEZE

The Exhale Fan includes a remote to control the fan's 6 speeds as well as the LED light. Currently under development is an advanced electronic version that will include Smart Phone Apps as well as interconnection to popular Smart Home devices. This WiFi and Bluetooth® capability will allow updating and feature improvements via the internet.

Lights are room illuminating and can be dimmed to 20% of their full brightness, or turned off. Our fans include a choice of either Cool or Warm lights included with your fan.

## SAVE MONEY

Exhale Fans make the room feel cooler in two ways. First, it lifts the cool air that remains close to the floor. Second, it reduces the relative humidity, thus adding to summer comfort.

Conversely, in the winter months lower your thermostat and run the Exhale Fan Clockwise or Counterclockwise to keep the room warm and temperature stabilized.

HVAC systems running less equals real energy cost savings for you.

Exhale Fans help reduce the load on your heating and cooling system by up to 38%.

	LOUDNESS	ENERGY USAGE	ROTATIONS PER MINUTE
<b>Level 1</b>	30-35 dB	2 Watts	80 RPM
<b>Level 2</b>	35-37 dB	4 Watts	120 RPM
<b>Level 3</b>	36-38 dB	8 Watts	160 RPM
<b>Level 4</b>	37-38 dB	16 Watts	200 RPM
<b>Level 5</b>	38-41 dB	32 Watts	240 RPM
<b>Level 6</b>	40-43 dB	50 Watts	280 RPM

## COLORS



## DIMENSIONS

**Width** 34 in (863.6 mm)  
**Height** 7.25 in (184.15 mm)  
**Weight** 25 lbs (11.3 Kg)

## VOLTAGE OPTIONS

**Dual** 120v / 60Hz  
**Voltage** 230v / 50Hz

## REQUIREMENTS

- **Level mounting**
- **Fan rated junction box**  
*50lbs minimum rating*
- **DIY electrical experience**  
*Optional — Electrician*

## WARRANTY

- **Exhale Fan:** Lifetime
- **DC Motor:** 5 years
- **Electronics:** 2 years

WE SELL WORLDWIDE!



**LEARN MORE**

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