

# Ecofan

HEAT POWERED STOVE FAN

Creates its own electricity!

Silent

Increases your comfort

Higher fuel efficiency

Ready to use

No assembly required

Stylish design & colors

Great conversation piece



Model 800

Original Model for Wood Stoves



Model 802

Superior Airflow For Wood Stoves



NEW for Gas Stoves

Model 806

Operates at the much lower surface temperatures of Gas stoves and some Corn and Pellet stoves

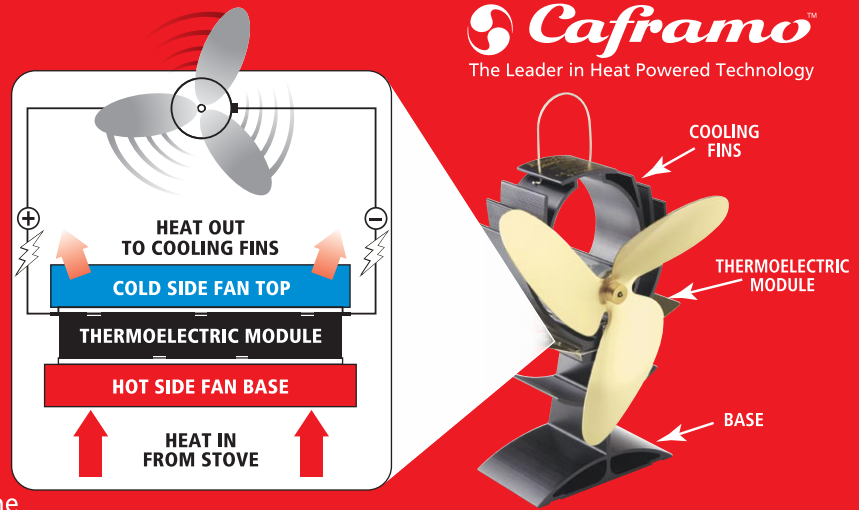


**Caframo**  
The Leader in Heat Powered Technology

# Ecofan

HEAT POWERED STOVE FAN

**Caframo™**  
The Leader in Heat Powered Technology



## How They Work

The Caframo Ecofan™ is a heat powered fan designed to circulate the warm air created by a wood or gas stove. These fans generate their own electricity - with no cords or batteries!

Ecofans use a thermoelectric module that acts as a small generator to power the fan's motor using a principle called the "Seebeck Effect". The patented design of the Ecofan allows the base of the fan to heat the bottom surface of the module, while the top of the module is kept cooler by the fan's top cooling fins.

The thermoelectric module is made of two different types of semiconductors (p-type and n-type) and when it experiences the heat differential between its top and bottom surfaces, electrons begin flowing across the module and it pumps out the electricity needed to operate the fan.

## Increased Efficiency & Comfort

Warm air is circulated directly into the living area rather than having most of the stove's heat rise immediately to the ceiling, thereby increasing the heating effectiveness of the stove. Improved warm air circulation results in greater comfort and less fuel consumption.

Many people use their Ecofan to help combat dry air. This can be done by positioning the Ecofan behind a tray of water on the stove top to boost the rate of evaporation.

## "No Fuss" Operation

The Ecofan™ starts automatically and adjusts its speed with the stove temperature. As the stove heats up, the Ecofan™ runs faster to move more warm air into the room. As the stove burns down and cools, the Ecofan™ automatically shuts off.

## Costs Nothing To Operate

Using only the heat from the stove, the Ecofan™ is the most economical way to effectively circulate warm air. It does not plug in, uses no batteries and can be used where there is no electricity.

## Unique Blade Design

The unique anodized gold or nickel colored blade has been specifically designed to deliver a very broad cross section of gentle air movement instead of a small cone of concentrated air.




**Model 800**



**Model 802**



**Model 806**

 The Leader in Heat Powered Technology			
	Model 800	Model 802	Model 806
<b>AIRFLOW</b>	100 CFM	150 CFM	150 CFM
<b>PACKAGE DIMENSIONS</b>	6.75"(W) x 5"(L) x 9"(H)	10.5"(W) x 5.25"(L) x 12.5"(H)	10.5"(W) x 5.25"(L) x 12.5"(H)
<b>WEIGHT</b>	1.85 lbs	3.05 lbs	3.25 lbs
<b>TEMPERATURE RANGE</b>	Operating: 150°F – 700°F (65°C – 370°C) Optimal: 400°F – 650°F (200°C – 340°C)	Operating: 150°F – 700°F (65°C – 370°C) Optimal: 400°F – 650°F (200°C – 340°C)	Operating: 150°F – 300°F (65°C – 150°C) Optimal: 250°F – 300°F (120°C – 150°C)
<b>MASTER CARTON</b>	4 units	4 units	4 units
<b>CASE DIMENSIONS</b>	14.25"(L) x 10.75"(W) x 10"(H)	21.5"(L) x 11.25"(W) x 13.25"(H)	21.5"(L) x 11.25"(W) x 13.25"(H)
<b>WEIGHT</b>	8 lbs.	15 lbs.	15 lbs.
<b>UPC CODE</b>	Gold – 800CA-BBX - 0 62503 80000 6 Nickel – 800CA-KBX - 0 62503 80010 5	Gold – 802CA-BBX - 0 62503 80200 0 Nickel – 802CA-KBX - 0 62503 80220 8	Gold – 806GS-BBX - 0 62503 80601 5 Nickel – 806GS-KBX - 0 62503 80602 2
<b>WARRANTY</b>	One Year	One Year	One Year