# Comfortable & efficient heating

- for stoves and open fireplaces



# Get more enjoyment out of your **new fireplace** with an exodraft chimney fan

When replacing an old woodburning stove or open fireplace with a new one, you often all of a sudden experience problems with smoke, soot and unpleasant smells ending up in your living room, leaving you with an unpleasant experience. The cause of this is in most cases insufficient natural draught in the chimney.

Natural draught develops from the variation in temperature in and outside a chimney, and if the difference in temperature is too small this will mean insufficient draught.

Poor draught can be due to the chimney being inadequate, but it is also the result of the fact that a new, energy-optimised wood burning stove emits less heat than your old stove. For years, our houses have become better insulated, more energy efficient, and equipped with alternative ventilation. Combined these factors can cause the natural chimney draught to be inadequate.



Get the full benefit out of your **old fireplace** with an exodraft chimney fan

People often think it must be something that they are doing wrong when they cannot light the fire. Problems lighting the fire can arise because of incorrect or poor quality fuel, but in most cases, the problems are caused by insufficient chimney draught.

## If the fire won't catch

If you experience difficulties lighting the fire, it may be due to insufficient draught in your chimney.

The reasons for this vary, but the most common are:

- The chimney is too short or otherwise disproportioned
- Weather conditions cause downdraught in the chimney
- Insufficient temperature variation between the inside and the outside of your chimney
- Large trees or buildings close to the chimney top
- The house is situated in a hollow

The chimney fan system

An exodraft chimney fan system consists of a chimney fan combined with a control to regulate the speed, which puts you in control of the chimney draught. The chimney fan is easy to mount on top of the chimney and can be opened for cleaning and maintenance. An exodraft fan is reliable, quiet in operation and built to last for a long time. Our fans tolerate constant temperatures up to 250 °C.

#### Do you ever experience...

- Difficulties lighting the fire
- Smoke in your living room
- Sooty stove glass
- The fire won't catch or goes out quickly
- Soot and odours coming from the fireplace/stove



#### The simple solution

With an **exodraft** chimney fan system, you are able to regulate the chimney draught according to your needs, providing you with the optimal chimney draught even before you light the fire. This gives you more time to enjoy the full comfort of a warm fireplace or wood burning stove.

The chimney fans are intended for open and closed fireplaces and fit both brick stack and twin wall steel chimneys. Installing a chimney fan is a simple procedure offered by your nearest fireplace/stove showrooms or HETAS registered installer.

### Lighting the fire without hassle

With an **exodraft** chimney fan system, you always have control of the chimney draught regardless of weather conditions or other influencing external factors.

Since the fire takes hold much quicker, fewer particles escape into the atmosphere, which is for the benefit of both the environment and you.

#### Advantages of installing an exodraft chimney fan:

- Our fans tolerate constant temperatures up to 250 °C.
- Cleaner combustion and improved fuel economy
- Healthier indoor climate
- Fast and easy lighting of the fire
- No smoke or odours inside your home
- Prevents condensation in the chimney
- Reduces the risk of chimney fires significantly

#### A chimney fan removes 80% of smoke particles

A 2014 study by a well known danish technological institute shows that a chimney fan removes 80% of the smoke particles that would otherwise end up in your home. The result is a cleaner and healthier indoor environment.

exodraft chimney fans are suitable for all chimney types and can be delivered with various controls – both wireless and fixed versions.



**exodraft** chimney fans are available as an RSV and an RS model for solid fuel applications and come in various sizes. The RSV model is with vertical discharge, while the RS model has horizontal discharge.

Both models are applicable in connection with all common chimney brands and will suit any size fireplace or stove. With a fan control, you will be able to adjust the chimney draught to suit your requirements regardless of wind and weather.



#### **RSV**

Due to the vertical discharge, we recommend the RSV in windy areas and also when the chimney top is below the roof ridge or if the building has a thatched roof or flat roof.



#### RS

The RS is suitable, if the chimney ends above the highest point of the roof. It comes with a square baseplate as standard, but is also available with an octagonal baseplate upon request.



#### EFC18

The EFC18 control is a semi-automatic control with a variety of settings, which makes it easy to find the optimal setting for your fireplace.



#### XZENSE

The Xzense control gives you full control of your fireplace and helps you achieve a beautiful "flame picture".

With the capacitive touch display it is easy to operate.

XZENSE

Since 1957, **exodraft** has sold more than 300,000 chimney fans, and the majority of these are in operation today. We have a long list of satisfied customers from all around the world, who benefit from using our chimney fans on a daily basis to improve their chimney draught.

exodraft chimney fans make people's lives easier and safer, and they contribute to a better environment thanks to guaranteed improved combustion.

**exodraft** guarantees a good customer experience from the initial enquiry to product quality and customer service.





#### exodraft Ltd.

24 Janes Meadow, Tarleton GB-Preston PR4 6ND Tel: +44 (0)1494 465 166 Fax: +44 (0)1494 465 163 info@exodraft.co.uk www.exodraft.co.uk



