# **Accessories** Flue Systems Installation Accessories















#### **About Us**

Flue Supplies is a family-run company with over 20 years direct experience of selling chimney products to the UK chimney trade and retail customers. All our products have been selected from quality manufacturers and are trusted by trade installers across the UK. We believe our products should give you both value for money as well as peace of mind.



## Specifications

#### **Product**

All of our accessories are designed to help with the installation of a variety of flue systems.

#### Legal requirements

It is a legal requirement to fit a chimney notice plate on any installation or modification to your existing installation. Your notice plate should be fitted either in the utility meter cupboard or close to the fire or woodstove. You should never cover this plate.

Also, a carbon monoxide detector and an air vent should also be installed in the same room as the appliance. Please refer to the document J building regulations for more details.

The items to the right must under Document J of the Building Regulations be installed in any building where a flue system or chimney is situated.

# Legal Requirements



# (MEDINATE CONTRACTOR C



# Carbon Monoxide Detector

Carbon Monoxide (CO) is a toxic gas produced when burning fuels. It is difficult to detect as it has no taste, smell, sound or colour and kills about 50 people per year in the UK.

Our carbon monoxide detectors comes with a guaranteed minimum six-year battery life with pre-fitted batteries. They have advanced electrochemical sensor technology and has a continous self-test function, ensuring the unit is working correctly. Should Carbon Monoxide be apparent, a continuous red light will flash and an alarm will sound.

(European Standards approved: EN50291:2001) HETAS approved.

# Chimney Notice Plate

A chimney notice plate must be installed either close to the appliance or in the utilities cupboard with information regarding the type of system, fuels to be used and proof that the system has been tested by a competant and registered person. This must be kept up to date if the system is modified in the future.

## Air Vent/

#### Mini Air Vent

Available in White/White, Terracotta/White and Buff/White.

An air vent must be installed in the room where the appliance is positioned to allow for air combustion. Our air vents are made from heat resistant high impact U.V stabilised polystyrene (contains plastic) and are HETAS approved.

3168m<sup>2</sup> equivalent area.

#### **Insulation & Sealants**







## Vermiculite/

#### **Back-Fill Insulation**

Used to insulate a chimney stack, simply pour between the liner and the brickwork up to the top of the chimney. Insulating the system will improve the draw of fumes up the chimney and keep heat in.

The Vermiculite comes in 100L bags and for an average 9 x 9 chimney stack, with a 6" liner, 1 bag is required for every 2.5mtrs of liner. (More may be required for any voids in the stack).

#### Rockwool

Rockwool comes in metre lengths and is strapped around the liner before installation.

At 30mm thick, the Rockwool will prevent condensation in the flue which can effect its overall performance. Insulation improves the draw of fumes up the chimney and prevents heat loss.

#### Fire Cement

Used to seal joints on Vitreous, 316 Stainless Steel and chimney liner components. Comes in natural or black in colour and in 500g, 1kg or 2kg pots.

### Silicone Sealant

#### **High Temperature**

Used to seal joints on Vitreous, 316 Stainless Steel and chimney liner components. Comes in natural or black. Temperature range is from -40°C to 1200°C but the sealant must NOT be used near naked flames.









## Fire Rope

Used to seal joints between stove and flue pipe or between two pieces of flue pipe. It can also be used to help seal the join between a register plate and the bricks.

Available between 1mtr-25mtr lengths and in 3mm, 6mm, 8mm and 12mm thickness. Comes in grey or white.

# Fire Rope Adhesive

Use in conjunction with the fire rope. Comes in black, 50ml.

# Aluminium Tape

**Hight Temperature** 

Used to tape joins in Rockwool insulation. 50mm wide.

#### Screed/Plaster

#### Heat Resistant

Available in large tubs, all are designed to use on walls and chimney breasts adjacent to free standing woodstove appliances.

Plaster- 1.25m coverage. For temperatures up to 500°C. 12.5Kg tub. Mix with water.

Screed- 0.45m<sup>2</sup> coverage at a 25mm thickness. For temperatures up to 1300°C. 10Kg tub. Mix with water.









#### Moisture Meter

Used to test the water content in the wood before burning. Only fully dried, seasoned wood should be burnt to avoid clogging and the overall effectiveness of the appliance.

It has four points of contact to test from and comes complete with a carry case and full instructions on how to use it.

#### Thermometer

As it is magnetic, the thermometer can be attached to the stove pipe or stove itself and used to ensure the stove temperature is not running above manufacturers recommendations. By knowing the temperature, the appliance can be run more efficiently.

#### Matt Black Stove Paint

Used to spray flue pipe or to touch up areas on your stove. 400ml. Can be used for temperatures up to 800°C.

# Stove Fan

#### **Heat Powered**

A stove fan will help circulate the warm air created by a stove operating with a temperature between 80°C and 345°C, into the living area rather than rise to the ceiling. This help to increase the efficiency of the stove with less fuel consumption. It requires no electricity or batteries and is silent. Position at the back of the stove near the flue pipe.







