

## **Connecting Pipes > Matt & Gloss Black Stove Pipes**

Flue Factory vitreous enamelled stove pipe has been specifically engineered to give an authentic visual look, whilst at the same time being manufactured using the latest technology to ensure years of trouble free use.

Produced in zero carbon steel, it has two coats, both internally and externally of superior class A quality enamel applied.

The system is available in five standard diameters 100mm, 125mm, 150mm, 180mm and 200mm.

# Approvals »

Flue Factory vitreous enamelled stove pipe conforms to BS6461 part 2.

Conforms to BS6999:1989 specification for vitreous enamel low carbon steel flue pipes for solid fuel burning appliances with a rated output of 54kw

Enamel conforms to BS1344 parts 1 and 7 for temperature and thermal shock and conforms to Class SA requirements of BS1344 part 3 for acid resistance.

# Design & Specification »

All enamelled components are made from thick zero carbon steel. All joints are fully welded which provides an excellent gas sealed joint and offers minimum resistance to flue gas flow.

The system then has two coats of Class A quality enamel applied to both the inside and the outside the pipes and accessories.

The system comprises of plain pipes, pipes with high temperature ceramic sealed doors, pre-formed elbows, condense traps, pipe adaptors, ceiling and wall rosettes, all increase the flexibility of the Flue Factory vitreous enamelled stove pipe system.

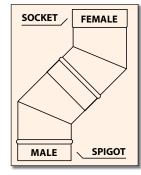
## Application »

Flue Factory vitreous enamelled stove pipe has been designed to be used to flue all types of stoves and cookers. However, this flue should only be used internally.

### Installation »

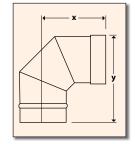
Flue Factory vitreous enamelled stove pipe should be fitted at least three times the diameter away from any combustible materials. For example 125mm pipe should be a minimum of 375mm away from any combustible material.

All sockets (female end) should be upward, with the spigot (male end) dropping into the socket.



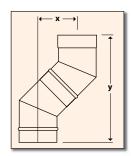
Each joint must be coated with a jointing compound (fire cement or high temperature silicone sealant). This makes sure that no condensate can escape and spoil the appearance of the pipe.

By fitting the parts together this way allows for debris and moisture to run back down the flue.



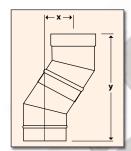
#### 90° Elbow Offset

Ø	X	Υ
100	169	222
125	168	234
150	173	252
180	192	285
200	202	305



### 2 x 45° Elbows

Ø	X	Y
100	169	222
125	168	234
150	173	252
180	192	285
200	202	305
200	202	305



### 2 x 30° Elbows

Ø	X	Υ
100	169	222
125	168	234
150	173	252
180	192	285
200	202	305