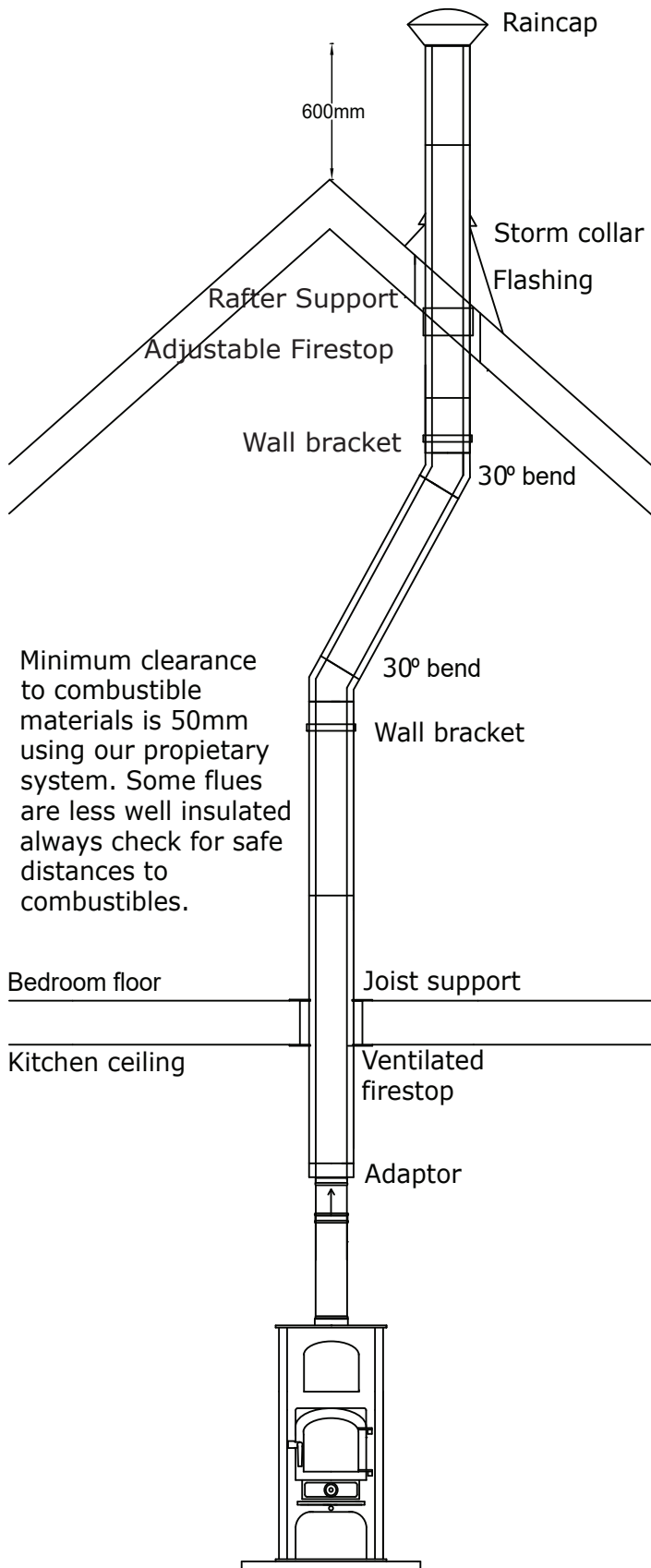


## Installation Using Twin-wall Insulated Flue

Installation using Insulated Flue in property where there is no masonry chimney present



### Flue exit close to the ridge

- easier for a flue to extend above the ridge allowing the flue to perform to the same degree no matter the wind direction.
- less exposed flue more attractive visually
- Less external flue providing a stronger more resilient system.

### If required use shallow bends

- less impact on flue draught providing greater control over the stove.
- easy to sweep through.
- reduces hot points and so lengthens life of system.

### Wherever possible run flues internally

- flue likely to be straighter and therefore both warmer, cheaper and more responsive.
- Internal flue protected from cold weather, helping the stove to perform better.
- Reduced cleaning and extended life of system
- Flue adds warmth to upstairs rooms. Can be exposed or hidden within wardrobe or cupboard to allow heat out and access for inspection via louvered doors.
- External flue systems can be unattractive

### Use telescopic single skin connecting flue between stove and twin wall flue system.

- allows for expansion and contraction of flue.
- makes disconnection for inspection and maintenance easy.
- is a good fit into flue collar, no sealant should be needed, only 2 x M4 fixings.
- Allows for dissipation of heat benefiting both room and stove.

Correctly fitted a twin wall insulated flue system can contribute considerably to the heating of the property