

# GAS & COMBUSTION SAFETY AWARENESS

Quick Guide	@	Information
Smell Gas		Contact ESP on 0800 111 999 Immediately
Damage or heavy contact with gas pipework		Turn off gas at the ECV and contact a gas registered engineer
Boxing In Pipework		Ventilate the Boxing to British Standards and ensure no compression fittings are within the duct
Covering Gas Pipework		Not Permitted - Pipework must all run in easily accessible ventilated ducting and must not be covered by insulation
Gas Pipework crossing Cavity		Must be Sleeved and Sealed
Flue Types	OF	Open Flue - Draws combustion air from the room, and exhaust via a flue to outside
	RS	Room Sealed - Draws combustion air via a flue from outside and exhausts via the inner rim of the flue back outside
	FL	No Flue - Combustion air from the room, exhaust back into the room (Openable window needed)
Ventilation		Always Check Manufacturers Instructions for Ventilation Requirements and do not cross ventilate if adding vents. Vents must be sleeved and sealed across the cavity
		Insulation must not be pushed into loft eaves without a bridge to allow the free flow of air
		Only approved ventilation outlets must be used. Vents that are closeable or have flyscreens must be replaced with approved core vents
		DO NOT ADD Vents to a room with an open flue appliance - Cross Ventilation must not be permitted
Chimneys & Flues		Do not infill to an exterior wall where a chimney is on the inside without consulting a surveyor
		Flues must be sleeved across the cavity and separated from infill.
		Extending flues must be completed by a gas registered installer
		Do not cover flues or chimneys - EVER

Testing Chimneys

Where a chimney is used for solid fuel or gas appliances it must be tested prior to installation and post installation. Where the gas appliance needs to be removed to test a gas registered engineer must undertake this work. Private customers should have flues and chimneys tested annually for insurance purposes.

Spillage Tests can only be undertaken in accordance with the Manufacturers instructions

Contamination

Builders dust and airborne contaminants must not occur within 10 metres of gas flue. Many flues are fan operated and have negative and positive pressure at the outlet meaning builders dust will be drawn into the appliance blocking filters and injectors. Any suspected contamination must be followed by turning off the appliance and having a gas registered engineer service the appliance

Onsite Technical

**Contact CTSGroup on: 01416289980 and leave a message if no one picks up**

