

Flue & Chimney Installation, Maintenance, Diagnosis & Repair

PanAsh (UK) Limited and their team of specialist engineers can assess diagnose and fully survey chimneys and flues with a view to identifying problems or defects which may exist.

PanAsh (UK) Limited can arrange commissioning, routine sweeping, installation and repair to both new and existing flues and chimneys.

PanAsh (UK) Limited's team of independent highly professional experienced and qualified HETAS, NAC'S & NACE registered engineers have been installing and maintaining chimneys and flues in both domestic and commercial property's for many years and have a wealth of experience in all types of applications from Wood burning stoves and open fires to range cookers and boilers.

PanAsh (UK) Limited's team of fully trained independent engineers are available to attend site, carry out survey's and advise on the best solution for your individual requirements.

From order stage onwards, projects are controlled by our in house contracts team and installed by our specially trained independent installation engineers.

Poorly managed flues and chimneys can be extremely dangerous and often lead to chimney fires and spillage of carbon monoxide into properties.

PanAsh (UK) Limited is now able to arrange a full CCTV inspection service as well as chimney sweeping and re-lining where necessary.

With the use of cherry pickers and digital CCTV survey equipment our highly recommended independent engineers can carry out full inspections of existing flue ways to determine their condition and the need for any remedial works.

The skilled installation and service engineers can also carry out clearing of the chimney blockages and sweeping of flues, essential to keep your flue or chimney in a clean, safe and working condition.

If you have no chimney that's not an issue our skilled engineers can design & fabricate twin wall flue systems either internally or externally.

If you choose PanAsh (UK) Limited to arrange the installation and/or maintenance of your chimney or flue you will be safe in the knowledge that they have been carried out by an approved HETAS, NACE or NAC'S registered engineer and have been installed in compliance with the relevant building regulations.

PanAsh (UK) Limited ensures that all independent engineers working on behalf of the company have passed the HETAS, NACE or NAC'S relevant qualifications.

The above qualifications are compulsory for those installing Wood burning & Multifuel stoves, range cookers boiler's flue liners and flue systems in England & Wales. If an installation isn't carried out by one of the above approved engineers your house insurance may be invalid in the unfortunate event of a fire.

As we only use approved engineers with practical experience you can have confidence and sound knowledge that the installation and operation of your Wood burning stove or heating system is installed safely with efficiency and design also high priorities.

The most appealing focal point in any room must be the fireplace. Be it an open fire, stove or roomheater, the leaping flames and glowing coals are the real heart of the home. However for any fire to work successfully, it must be connected to a sound chimney and correctly sized flue.

The functions of a chimney are to safely remove the products of combustion from the fireplace or appliance to outside without causing danger to the occupants of the house or setting the house itself on fire.

A chimney works because hot air rises and always moves from high to low pressure. Factors such as running the appliance at a very slow rate or cold air leaking into the flue will cool the gases and affect the performance of the chimney.

In houses built since the introduction of 1965 Building Regulations, all flues must be built with liners during their construction. This is usually done with clay liners, which should last the life of the building. However in houses built prior to 1965, lining was less common. Flues were usually parged in the inside with lime mortar. This parging suffers attack from acids and tars produced during combustion and gradually deteriorate. The flue is then in poor condition, often leaking fumes or tars into the walls or other parts of the building. Sadly many houses built since 1965 suffer similar problems due to badly installed flue liners and need further attention.

If you don't have a proper brick built chimney you can still have a real fire by using twin wall insulated flue. These are stainless flues surrounded by insulation and finished with an outer skin of stainless.

Twin wall flue systems can be placed through an external wall and up the outside of the house or they can run indoors through lower and upper ceilings. These can then be boxed in with a timber frame, plasterboard and emulsioned or wallpapered or they can be incorporated into fitted wardrobes.

In general our engineers carry out a complete and comprehensive flue and chimney service.

Our expert installers all have the know-how and experience to install and maintain all aspects of flues and chimneys without any problems. All maintenance and installation work undertaken meets all legal requirements and industry standards.