

Technical Guidance

Guarding to gas flue terminals



Question

Are guards required to low level gas flue terminals?

Considerations

- Flue terminals at low level can be blocked by objects placed over or into them or damaged by human contact.
- Approved Document J (England & Wales), Technical Handbook -Domestic section 3 (Scotland) and Building Regulations Part L (Northern Ireland) refer to the protection of flue terminals where people could come into contact with them or if the terminal could be damaged.
- CORGI guidance on the Gas Safety Regulations states that terminal guards are required to any gas flue terminal within 2m from finished ground level.

Answer

Guards should be fitted over all flue terminals less than 2m above finished ground level which people can come into contact with.

The appliance manufacturer will specify a suitable terminal guard. Generally no part of the guard should be less than 50mm from any part of the terminal when fitted in accordance with the manufacturer's instructions. The guard should not have any sharp edges, which could cause injury and no opening should be larger than 16mm.