

Technical Compliance Guide

Gas Cooking Appliances

Minimum clearance between gas cooking appliances and rangehoods & exhaust fans

This Compliance Guide provides information on the clearances required between rangehoods and exhaust fans installed above domestic gas cooking appliances.

For the full requirements please refer to AS/NZS 5601.1:2022 - Gas installations.

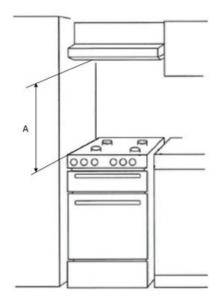
Clearance requirements

The latest revision of AS/NZS 5601.1 amends the minimum clearance distances between gas cooking appliance and air extractors to 650mm for rangehoods and 750mm for exhaust fans.

Measurement A in the diagram illustrates this distance. The measurements are from the supporting surface for the cooking vessels of the gas cooking appliance to the lowest point of the rangehood or exhaust fan.

For replacement equipment, the minimum clearances remain as 600mm for rangehoods and 750mm for exhaust fan.

In all cases if the manufacturer's instructions specify a greater clearance, then that clearance applies.





Other safety considerations

Any downward facing combustible surface less than 650mm above the supporting surface for the cooking vessels must be protected in accordance with AS/NZS 5601.1.

The absolute minimum clearance height distance for any surface above the supporting surface for the cooking vessel (top of Trivet) is 450 mm,

Document Development History

Version	Application Date	Sections amended
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