



GAS APPLIANCES
TECHNICAL GUIDANCE BULLETIN

Bulletin Number: 22
Bulletin Date: 1 December 2022
Product Type: Domestic outdoor gas cooking appliances
Relevant Standard(s): AS 5263.1.7 2020 *Gas appliances, Part 1.7: Domestic outdoor gas cooking appliances*
Relevant Clause(s): Clause 2.4.102 – Protection of hose assembly inlet connection
Subject: Alternative compliance option for protection of hose assembly

Guidance to be provided:

Modified Requirements

Clause 2.4.102 to be modified as follows:

2.4.102 Protection of hose assembly inlet connection

When a hose assembly is fitted to enable direct connection to an LP Gas cylinder, means shall be provided to either prevent the gas inlet connection from coming into contact with the ground or protect it when it is not connected to an LP Gas Cylinder.

NOTE: Limiting the length of the hose assembly is an example of achieving conformance to this requirement.

Reason: Requirements were introduced into AS/NZS5263.1.7 to ensure that the end of the hose assembly is protected from dragging on the ground, particularly with wheel trolley designs. The changes introduced will enable alternative compliance options for appliances where it is not practicable to prevent contact of the hose assembly with the ground (e.g. table top barbecues).

Action(s): Conformity assessment bodies are to be aware of alternative compliance options detailed above when assessing outdoor cooking products for certification.

Transition: For all new applications for certification made after the date of this bulletin, this bulletin must be adhered to immediately.

Proposed Revision(s) to Standard(s):

The above requirements is to be considered in the next update of AS/NZS5263.1.7, at which time the requirements of the standard will apply and will supersede this bulletin.

This bulletin provides technical guidance from the Gas Technical Regulators to Conformity Assessment Bodies that are JASANZ accredited for the certification of gas appliances required to comply with AS3645. This technical guidance is provided where the technical requirements or test methodologies from current technical standards are inadequate or can be misinterpreted. This bulletin is valid until such time as the relevant technical standard is revised or amended accordingly.