

GAS APPLIANCES
TECHNICAL GUIDANCE BULLETIN

Bulletin number: 008

Bulletin Date: 01 / 05 / 2021 (**Supersedes previous bulletins**)

Product Type: Gas-fired fire pits

Relevant Standard/s: AS/NZS 5263.0-2017

Subject: Requirements for gas fire pits

Guidance to be provided:

A gas fire pit is defined as:

“A decorative flueless appliance with an exposed flame designed for outdoor use.”

Gas fire pit appliances must be assessed and certified to AS/NZS 5263.0-2017 *Gas appliances* and the below additional requirements:

1. A gas fire pit must not tip over when a load of 15 kg is applied to the edge of the fire pit table in accordance with the principles of Clause 5.11.103 (a) AS/NZS 5263.1.1- 2020 without a cylinder mounted to the appliance.
2. In addition to the marking requirements in AS/NZS 5263.0 - 2017 the following markings must be provided:
 - a. From clause 2.14.2(m) of AS/NZS5263.1.7 2020: For appliances intended to be connected to a cylinder except for appliances where the hose assembly is connected with a quick connect device, the following warning—
‘FOR STORAGE AND CYLINDER EXCHANGE, DISCONNECT THE CYLINDER ONLY. DO NOT DISCONNECT HOSE FROM THE APPLIANCE.’;

NOTE: The wording contained in this statement may be included in the label of Figure AA101 of AS/NZS5263.1.7 - 2020
 - b. For appliances with storage compartments, the warning label shown in Figure AA102, AS/NZS 5263.1.7 - 2020, in a position clearly visible to the consumer when looking inside the compartment;
3. For clarity, the following markings from AS/NZS5263.0 - 2017 must be applied to the exterior of the appliance:
 - a. DANGER label from figure A10; and
 - b. Outdoor Warning label from figure A9
4. A gas fire pit appliance must not be fitted with wheels or castors.
5. A gas fire pit appliance must comply with Clause 2.2.104 (Weatherproofing), from AS/NZS 5263.1.7:2020.

Reason: Gas fire pits, have previously been assessed under AS4565, which does not include such appliances within the scope and does not adequately cover the hazards presented by an open flame.

Technical guidance is provided in the interim until AS/NZS 5263.0 is published to address these hazards. This update removes redundant requirements addressed by the update to AS/NZS5263.0:2017.

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.



Action(s): Conformity Assessment Bodies are to ensure that the methods of laboratory tests are conducted in accordance with the procedures set out above when assessing this product type for certification.

A note must be added to the related entry in the GTRC National Certification Database indicating that the certification complies with this bulletin.

Transition: Immediate

Result: That the certifying bodies and test laboratories adopt the technical guidance above in order to ensure safety of this type of product.

Effective Date: 01 / 05 / 2021

Note: This bulletin was withdrawn on 2/12/2024. Refer to the standard for current product compliance requirements.

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