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**Portable gas cookers with LPG  
cartridge**

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## Foreword

This Japanese Industrial Standard has been revised by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee as the result of proposal for revision of Japanese Industrial Standard submitted by Japan Gas Appliances Inspection Association (JIA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law applicable to the case of revision by the provision of Article 14.

Consequently **JIS S 2147**:2009 is replaced with this Standard.

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# Portable gas cookers with LPG cartridge

## Introduction

This Japanese Industrial Standard was established in 1991 and has been revised three times since then. Cooking appliances used with gas cylinders that are built into the appliance as one of its components or as an accessory to it, are largely divided into those comprising a trivet at their top surface so that the food is heated in a pot or the like placed on the trivet, and those without a trivet and comprising instead a net, a griddle, or a rice cooker pot, etc. at their top surface on which the food is directly placed to be boiled or cooked in other ways. In this revision, the latter type of appliances have been newly incorporated into the scope, and their performance and structural criteria added.

No corresponding International Standard has been established at this point.

## 1 Scope

This Standard specifies the portable cookers (hereafter referred to as the appliance) used with a cylinder filled with liquefied petroleum gas (hereafter referred to as gas) which is built into the appliance either as one of its components or as an accessory to it.

A cylinder as referred to in this Standard is that containing gas which meets the exemption requirements of the High Pressure Gas Safety Act, and either bearing a marking showing compliance with **JIS S 2148** or specified on the marking on an appliance covered by this Standard as a cylinder to be used.

## 2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this Standard. The most recent editions of the standards (including amendments) indicated below shall be applied.

JIS B 1501 *Rolling bearings—Balls*

JIS C 3101 *Hard-drawn copper wires for electrical purposes*

JIS C 3102 *Annealed copper wires for electrical purposes*

JIS G 3314 *Hot-dip aluminium-coated steel sheet and strip*

JIS G 3446 *Stainless steel tubes for machine and structural purposes*

JIS G 3459 *Stainless steel pipes*

JIS G 4303 *Stainless steel bars*

JIS G 4304 *Hot-rolled stainless steel plate, sheet and strip*

JIS G 4305 *Cold-rolled stainless steel plate, sheet and strip*

JIS G 4308 *Stainless steel wire rods*

JIS G 4313 *Cold rolled stainless steel strip for springs*

JIS G 4314 *Stainless steel wires for springs*