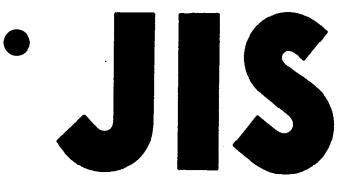
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JAPANESE INDUSTRIAL STANDARD

Portable cookers attached to liquefied petroleum gas cylinder

JIS S 2147-1991

Translated and Published

by

Japanese Standards Association

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Portable cookers attached to liquefied petroleum gas cylinder

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JAPANESE INDUSTRIAL STANDARD

JIS

Portable cookers attached to liquefied petroleum gas cylinder

S 2147-1991

1. Scope

This Japanese Industrial Standard specifies portable cookers $(^2)$ (hereafter referred to as the "appliances"), with a built-in cylinder $(^1)$ filled with liquefied petroleum gas (hereafter referred to as the "gas").

Notes (1) Cylinders are as specified in JIS S 2148.

(²) Portable cookers are appliances for cooking on the upper surface with other heating cookware, provided with a trivet to lade the device for cookery.

2. The units and numerical values given in { } in this Standard are based on the traditional units and are appended for informative reference.

2. Performance

The performance of appliances, when subjected to the testing of 5., shall satisfy the performance of Table 1.

Item		Performance		Applicable test item
Tightness of gas passage		From the junction part of the cylinder and appliance until the high pressure side of the device governor.	Free from leakage.	5.4
		From the low pressure side of the device governor until the device plug.		
		From the device plug until the flame hole.		
Pressure resis- tance of gas passage		Free from leakage, deformation, and breakage.		5.5
Combustion condition	Ordinary condition of use	Ignites surely and does not i	gnite explosively.	5.7
		Free from temperature rise.		
		Does not extinguish.		
		Uniform flame.	· · · · · · · · · · · · · · · · · · ·	
		Free from flash-back.		
		The continuous noise is not m	ore than 60 dB.	
		No explosive sound during extinguishing.		

Table 1	L. I	Perform	ance
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Remarks 1. The Standards cited in this Standard are shown in Attached Table 1.