IS 4246:2002  
Reaffirmed 2013

Domestic Gas Stoves for Use with Liquefied Petroleum Gases (LPG)

Scope and Manufacture

This standard specifies construction, operation, safety requirements and tests for domestic gas stoves with metallic bodies and toughened glass top intended for use with liquefied petroleum gases (LPG).

Requirements

This standard specifies requirements for construction, which includes material, design, rigidity and stability, workmanship & finish.

This standard also specifies performance requirements for thermal efficiency, fire hazard and limiting temperatures, combustion, resistance to draught, formation of soot, flash back, flame stability, gas consumption, etc.

As per the standard, manufacturers are required to provide Instructions for installation along with the product.