

JSG21-10K/JSG23-12KL



Introduction:

Name: Gas Instantaneous Water Heater for Household use

Types: JSG21-10K/JSG23-12K

Feature and benefits:

1. Balance type gas water heater is with intelligent subsection combustion technology and AI memory system.
2. Low start-up water pressure and wide-range water temperature adjustment from 35℃～65℃.
3. It is with low energy consumption and high heat efficiency which can reach 90%.
4. It has LCD display touch monitor, multiple safety system and automatic fault detecting code.

Advantages:

1. Balance type gas water heater has AI constant temperature engine.
2. DC electrodeless frequency conversion combustion technology.
3. Precise magnetic levitation type gas proportional valve.
4. Z-type combustor with stable flame core.
5. Forced combustion technology with full seal.
6. Water flow sensor with high precision.
7. Oxygen-free copper water bank with high efficiency and environment friendly.
8. All products are with CE certificate.

Specification

Type	JSG21-10K	JSG23-12K
Rated heat load (kW)	21	23
Rated capability of hot water supply ($\Delta T=25^{\circ}\text{C}$)	10kg/min	12kg/min
Rated gas pressure	Liquefied petroleum gas 2800 pa	
	Natural gas 2000 pa	
	Manufactured gas 1000 pa	
Control method	By outlet valve	

Exhaust method	Forced type	
Applicable water pressure (Mpa)	0.02~1.0	
Gas entrance	G1/2 or G3/4	
Cold water inlet	G1/2	
Hot water outlet	G1/2	
Product size (mm)	Φ60 and Φ100	Φ60 and Φ100
Control method	567×350×124	567×350×124
Package size (mm)	755×435×225	755×435×225
Gross weight/net weight (kg)	15.5/14	15.5/14
Container number 20'/40'/40'HQ	300/600/698	300/600/698