

JSG16-8S36/JSG20-10S36/JSG24-12S36



Introduction:

Name: Gas Instantaneous Water Heater for Household use

Types: JSG16-8S36, JSG20-10S36, JSG24-12S36

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°C ~65°C.
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 of balance type gas water heater:

Type	JSG16-8S36	JSG20-10S36	JSG24-12S36
Rated heat load (kW)	16	20	24
Rated capability of hot water supply ($\Delta T=25^{\circ}\text{C}$)	8kg/min	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	0.02~1.0		

(Mpa)			
Gas entrance	G1/2 or G3/4		
Cold water inlet	G1/2		
Hot water outlet	G1/2		
Product size (mm)	Φ 50 and Φ 90	Φ 60 and 100	Φ 60 and Φ 100
Control method	522×337×126	522×337×143	522×337×143
Package size (mm)	700×490×210	700×490×230	700×490×230
Gross weight/net weight(kg)	11.5/9.1	12.2/9.8	12.2/9.8
Container number 20'/40'/40'HQ	390/800/920	350/730/850	350/730/850