

JSG21-10K/JSG23-12K



Feature and benefits:

1. Variable combustion technology, AI constant water temperature system
2. Intelligent subsection combustion, AI memory system
3. Wide-range water temperature adjustment from 35 °C ~ 65°C
4. Low start-up water pressure
5. Six high-effective and energy-saving combustion technologies with highest heat efficiency reaching to 90%
6. Ultra big VFD water temperature dynamic display
7. Multiple safety system and automatic error detecting code

Advantages:

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

Parameters

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 pressure (Mpa)	0.02~1.0	
Gas entrance	G1/2 or G3/4	
Cold water inlet	G1/2	
Hot water outlet	G1/2	



Guangdong Vanward New Electric CO., LTD

Exhaust pipe size (mm)	Φ 60& Φ 100	Φ 60& Φ 100
Product size (mm)	567x350x124	567x350x124
Package size (mm)	755x435x225	755x435x225
Gross weight/net weight (kg)	15.5/14	15.5/14
Container number 20'/40'/40'HQ	300/600/698	300/600/698