

JSQ16-8C2/JSQ20-10C2



Introduction

Name: Instantaneous hot water heater

Type: JSQ16-8C2/JSQ20-10C2

Feature and benefits:

1. Forced exhaust type gas water heater is endowed with multi-point water supply with constant temperature
2. Multiple intelligent gas supply and wide-range water temperature adjustment
3. Second generation of six high-effective and energy saving combustion technology and condensing heat exchange technology with highest heat efficiency reaching to 103%
4. Wireless remote control technology
5. Multi-functional LED display and touch monitor
6. Multiple safety protections and automatic fault detecting code

Advantages

1. Patent of integrated stainless steel condensation technology
2. Second generation of AI intelligent constant engine
3. DC electrodeless frequency conversion combustion technology
4. Special water flow server (water and gas adjustment)
5. New three valve and five speed intelligent section combustion technology.
6. Precise magnetic levitation type gas proportional valve.
7. Z-type combustor with stable flame core.
8. Forced combustion technology with full seal.
9. Water flow sensor with high precision.
10. Oxygen-free copper water bank with high efficiency and environment friendly.

Specifications

Type	JSQ16-8C2	JSQ20-10C2
Rated heat load (kW)	16	20
Rated capability of hot water supply ($\Delta T=25^{\circ}\text{C}$)	8kg/min	10kg/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)	Φ50	Φ50
Control method	493×310×125	538×332×159
Package size (mm)	670×430×200	735×395×240
Gross weight/net weight (kg)	9.9/7.4	10.8/9.1
Container number 20'/40'/40'HQ	520/1050/1200	360/740/860