

JSD12-6CR/JSD14-7CR/JSD16-8CR/JSD20-10CR Flue Water Heater



Introduction:

Product name: Instantaneous gas fired water heater

Product types: JSD12-6CR, JSD14-7CR, JSD16-8CR/JSD20-10CR

Feature and benefits:

1. Full automatic water control and large hot water supply.
2. Low start-up water pressure and digital display of water temperature.
3. Flue water heater is with multiple safety protections.
4. Simple and refined European design.

Advantages:

1. Auto ignition. Hot water comes out by turning on inlet valve.
2. Hot water stops running and fire extinguishes immediately by turning off the water valve.
3. Water flow and heat power are controlled separately.
4. Combustor and heat exchanger are with innovative design, good combustion performance, high thermal efficiency and low energy consumption.
5. Our gas fired water heater is CE certified.
6. Installed with high sensitive IC ion flame device, which can cut off inner power of water heater immediately in accidental flameout.
7. Automatic shutdown every 20 minutes.
8. Start under low water pressure to meet requirements of users in high-rise buildings.
9. It is with heat power adjustment in section, which makes temperature adjustment easier.
10. It is equipped with device that makes water temperature be in consistent with seasons. It can supply water with different temperature in four seasons.

Specification of flue water heater:

Type	JSD12-6CR	JSD14-7CR	JSD16-8CR	JSD20-10CR
Rated heat load (kW)	12	14	16	20
Rated capability of hot water supply ($\Delta T=25^{\circ}\text{C}$)	6kg/min	7kg/min	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	Flue 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)	445×300×120	498×332×159	498×332×159	590×327×195
Package size (mm)	595×365×190	645×390×235	645×390×235	750×390×250
Gross weight/net weight (kg)	6.1/4.9	7.8/6.3	7.8/6.3	11.1/9.1
Container number 20'/40'/40'HQ	727/1478/1672	507/1032/1167	507/1032/1167	410/834/944