



















(Outdoor) spraying series

-  Adopting two-channel proportional valve, three sections of fire adjustment
-  Adopting brushless DC motor made by Japanese Shinano, to realize the electrodeless adjustment of the fan.
-  Outdoor installation, saving space, no pollution or noise
-  High power gas water heater above 16L can realize multi-point simultaneous usage
-  Adopting the servo motor made by Japanese Nidec Sankyo Corporation, to realize the partial electrodeless adjustment of the waterway.
-  Adopting TP2 oxygen-free copper heat exchanger
-  Anti-poisoning, anti-rainstorm, anti-wind, anti-insect, anti-dust
-  Equipped with multiple wired controllers, to easy adjust and do not interfere with each other.

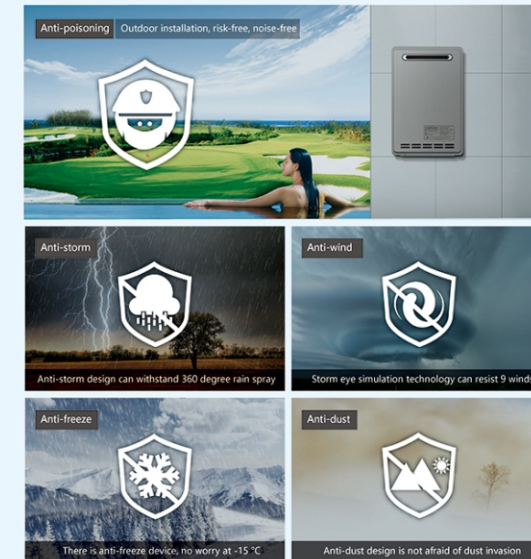
Model	JSW32-A	JSW40-A	JSW48-A	JSW26-CSG	JSW32-CSG
Applicable gas type	Natural gas	Natural gas	Natural gas	Natural gas	Natural gas
Gas pressure	2000Pa				
Capacity of production hot water	16L/min	20L/min	24L/min	13L/min	16L/min
Installation location	Outdoor type				
Outlet diameter	/				
Applicable water pressure	0.03~0.9Mpa				
Minimum starting water pressure	0.02Mpa				
Thermal efficiency η1	89%				
Thermal efficiency η2	85%				
Antifreezing electrical heating power	136W				
Gas inlet pipe	G1/2"	G3/4"	G3/4"	G1/2"	G1/2"
Water inlet and outlet pipe	G1/2"	G3/4"	G3/4"	G1/2"	G1/2"
Net weight	17.5	17.5	17.5	13.6	14.5
Dimension (Height*width*thickness)	586*380*165			570*362*143	
Function of strong wind resistance	●	●	●	●	●
One person, one key					
Staged combustion	●	●	●	●	●
Type of proportional valve	Two-channel				
48°C scaled-proof lock temperature	●	●	●	●	●
Low pressure combustion	●	●	●	●	●
Oxygen-free copper heat exchanger	●	●	●	●	●
Processing craft of enclosure	Spraying (for color, it can be defined according to the requirement of user); now there are warm gray and baosteel gray				
Display	/				
Wired remote control	●	●	●	●	●
Display appearance	The appearance of wired controller can be adjusted (existing white square), label: orange and baosteel gray (optional)				
Mode of water regulation	Servo motor	Servo motor	Servo motor	Memory alloy	Servo motor
Built-in CO alarm					
Silk screen printing	Printing according to the requirements of user				
Remark:	● means a standard function ○ means an optional function				

(Indoor) spraying high power series

-  Adopting two-channel proportional valve, three sections of fire adjustment
-  Adopting brushless DC motor made by Japanese Shinano, to realize the electrodeless adjustment of the fan.
-  With strong wind resistance, it can resist strong wind of 24m/s.
-  High power gas water heater above 16L can realize multi-point simultaneous usage
-  Adopting the servo motor made by Japanese Nidec Sankyo Corporation, to realize the partial electrodeless adjustment of the waterway.
-  Adopting TP2 oxygen-free copper heat exchanger
-  There are two preset temperatures, it can be adjusted and changed; there is the function of one key setting.
-  Equipped with multiple wired controllers, to easy adjust and do not interfere with each other.

Model	JSQ32-AH	JSQ40-AH	JSQ26-CSG	JSQ32-CSG
Applicable gas type	Natural gas	Natural gas	Natural gas/liquefied gas	Natural gas
Gas pressure	2000Pa	2000Pa	2000/2800Pa	2000Pa
Capacity of production hot water	16L/min	20L/min	13L/min	16L/min
Installation location	Forced exhaust way			
Outlet diameter	€ 60mm	€ 80mm	€ 60mm	€ 60mm
Applicable water pressure	0.03~0.9Mpa			
Minimum starting water pressure	0.02Mpa			
Thermal efficiency η1	89%			
Thermal efficiency η2	85%			
Antifreezing electrical heating power	136W(○)		136W(○)	
Gas inlet pipe	G1/2"	G3/4"	G1/2"	G1/2"
Water inlet and outlet pipe	G1/2"	G3/4"	G1/2"	G1/2"
Net weight	17	17	13.6	14.5
Dimension (Height*width*thickness)	586*380*165		570*362*143	
Function of strong wind resistance	●	●	●	●
One person, one key	●	●	●	●
Staged combustion	●	●	●	●
Type of proportional valve	Two-channel			
48°C scaled-proof lock temperature	●	●	●	●
Low pressure combustion	●	●	●	●
Oxygen-free copper heat exchanger	●	●	●	●
Processing craft of enclosure	Spraying (for color, it can be defined according to the requirement of user); now there are warm gray and baosteel gray			
Display	Touch key press			
Wired remote control	○	○	○	○
Display appearance	The appearance of display can be adjusted; at present, there is black insert molding.			
Mode of water regulation	Servo motor	Servo motor	Memory alloy	Servo motor
Built-in CO alarm				
Silk screen printing	Printing according to the requirements of user			
Remark:	● means a standard function ○ means an optional function			

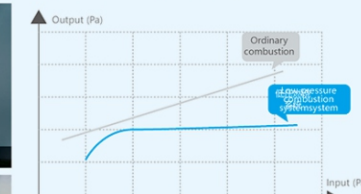
(Outdoor) Gas heater / technical advantage



Low-pressure combustion, precisely constant temperature within +/- 0.5°C

Main indexes	National standard	Chunlan strong anti-wind series
Constant temperature water outlet display accuracy	±3°C	±0.5°C
Time to reach the constant temperature water outlet	90S	10S
Overshoot range of water temperature	±5°C	±1°C

※Low pressure combustion (system combustion is more stable)

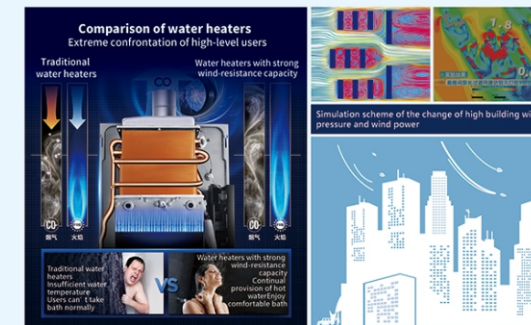


※When the gas pressure fluctuates within 0.5~1.5 times of the specified pressure, the output pressure remains unchanged to ensure stable combustion and unfluctuating outlet temperature.

5 "Five preventions" protection, Intelligent security
 "Five preventions":
 Anti-poisoning, anti-wind, anti-freeze, anti-storm, anti-dust

(Indoor) Gas heater / technical advantage

Strong wind-resistance capacity



UES storm eye simulation technology is the first creation of its kind after numerous tests in collaboration with domestic and foreign experts in aviation wind tunnel laboratory. It can automatically detect the outdoor wind speed, and automatically understand the fan speed according to the outdoor wind speed. It can force the exhaust to prevent problems such as failure to start, the combustion is more stable, the wind resistance can reach up to 24m/s, it can resist the 9 winds, and it can prevent the carbon monoxide backfilling and ensure the stable operation of the equipment.

GMO indoor series products use built-in CO alarm (the alarm provides safe, effective protection and makes you rest assured)