



Specification of LED Fountain Water Jumping Jet Light

1. General Introduction:

Jumping Jets/ Laminar water jet. A mind-blowing water effect that defies the laws of gravity and fluid physics. The Jumping Jet Fountain combines functionality, virtually unlimited creative freedom and unique design.

Water jets magically shoot through the air in broad arcs and disappear, just as unexpectedly as they appeared – Jumping Jet systems are the attraction in leisure parks and amusement parks, in discotheques, at trade shows, exhibitions, and other events.

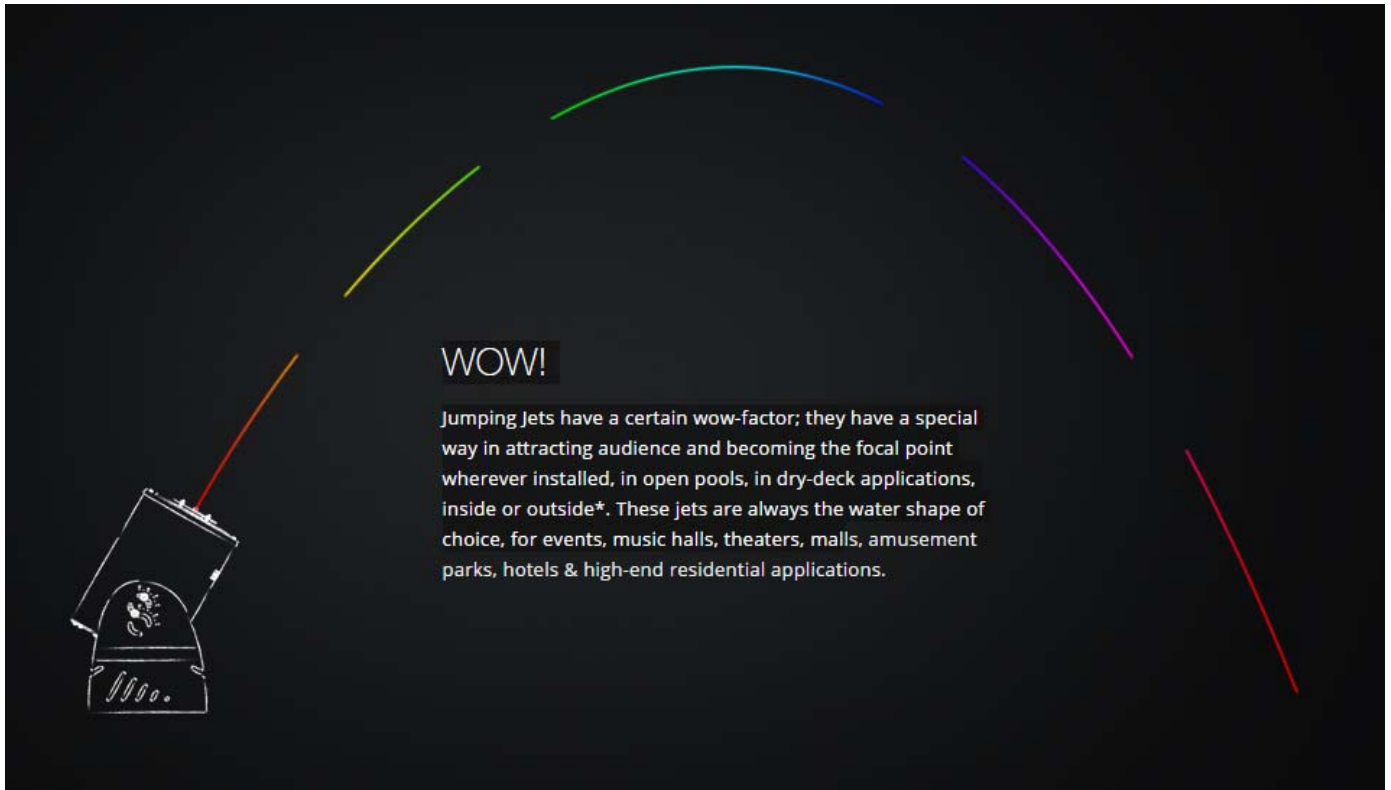
The combination possibilities give the system an individual flair: The color of the integrated RGB-light can be freely showed. Alternatively, the Jumping Jet Fountain can also cut the water for additional interesting effects.

The Jumping Jet is essentially a water rod, so steady that resembles to glass and yet so lively. This glass-like stream always follows its arc-shaped, parabolic trajectory without falling under it. Seeing this special water effect closely is an astonishing experience both day and night with its amazing million-color light spectrum.





2.Features:



1. 304 stainless steel as Lamp body with durable lifespan
2. Widely used in hotels, shopping malls and other building lobby, amusement park and garden
3. Stainless Nozzle Build-in Design.
4. Built-in high-brightness light source (removable and replace the other color light source)
5. Safety low-voltage AC12V power supply, to ensure human and animal safety
6. Single color and Auto RGB color available.
7. Pump, controller and cables are not included

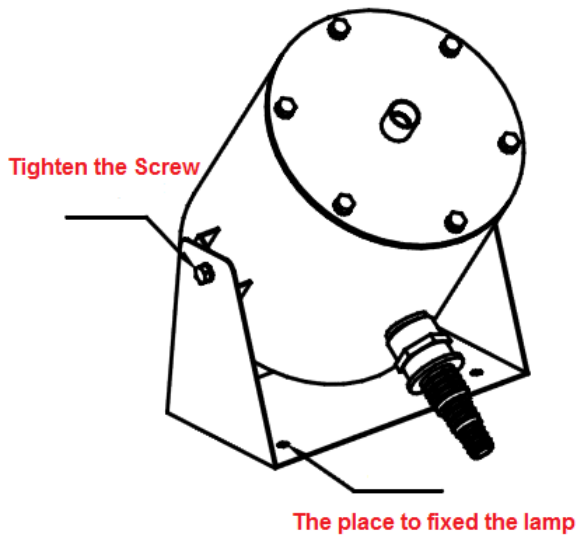


3.Specification:

Item Number	GNH-UJ-5W-A	GNH-UJ-10W-A
Color	Red/Green/Blue/White/Yellow	AUTO RGB
Power	5W	10W
Power Adaptor	Input Voltage AC100-240V 50/60HZ	
	Output:AC12V 500mA	Output:AC12V 1000mA
Size	Diameter:220mm; Height:330mm	
Screw of Water inlet	M32*2	
Supply Water requirement/Flow Rate (Ton/Hours)	Use the clear water as the pool standard to ensure the good effect of jumping jet and light effect	
Suitable Water/Jet Distance	5-6 Meters	
Nozzle/Jet Diameter	14MM	
Distance of Jumping	2.5-3.5M	
Height of Jumping Water	1.5-2.2M	
Necessary Equipment	Pump, Flexible Pipes, Control Box, Water Processing Systems	

4.Use and maintenance:

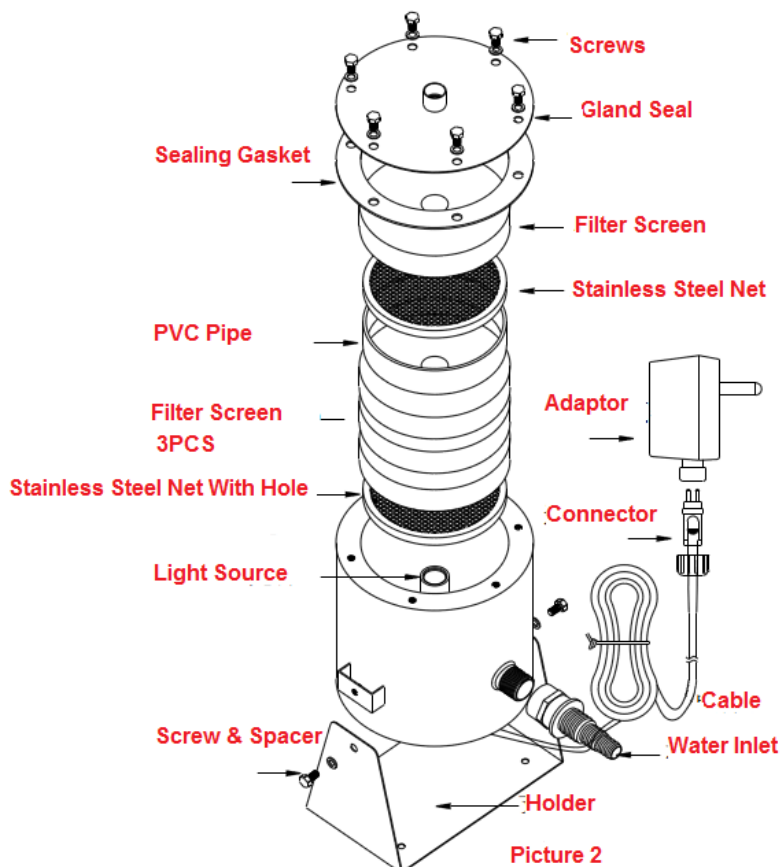
1. Can be installed above water or underwater, but we have to ensure there is no obstruction between the nozzle and the water column.
2. Placing the jumping jet horizontal and in the appropriate location, It is proposed to fix it with screw to provide a stable flow of water, to connect with the pipes of pump as short as possible, please also pay attention to the sealing of connection ,Water pipes can't be bent, otherwise it will impact the flow rate of water, and the water jet will be less than required
3. Adjust the angle of the fountain and tighten the screw according to the selected pump and the required spray height (see Picture 1),



Picture 1

4. To ensure that the pump work, then use the light; otherwise it will affect the life of the light source.

Operation sequence: When starting up, turn on the water pump, form water column, then connect the light source, connect the plug to the power adaptor, and then plug the power adaptor into the local power grid (refer to picture 2).



Picture 2



5. Replace the light source (refer to Picture 3), twist loose plastic lock at the bottom of the barrel, counterclockwise to reverse the light source can be opened, unplug the two quick connectors can be, regardless of the polarity of the connector, and then replace me Secretary of the special light source, reverse installation back, replace, pay attention to the placement of the ring, to prevent the light inside the water.

6. Due to water quality problems, maintenance and cleaning must be carried out regularly. Internal parts must be installed in their original position (refer to picture 2)

5.Warranty

1-year manufacturer's limited warranty

6.Packing way:

Part No.	Package dimension
GNH-UJ-5W-A/GNH-UJ-10W-A	1pc in master carton(30.0* 28.0*37.0CM) ; G.W.: 7.30 kgs



7.Applications:

The Fountain Light and the Pond light are widely used in Fountains, Swimming Pools, Ponds & Gardens.

