

AquaFX Water Script

Function

The AquaFX Water Script uses water droplets to express images, text, logos or shapes of anything imaginable. The system consists of a linear array of nozzles that are digitally controlled by a computer system and software application to synchronize expelling single drops of water on demand.



AquaFX Water Script comes in 1.5 meter rain width tanks, capable of daisy chaining multiple units for seamless rain screen effect. Custom width or shape available by request

The AquaFX Water Script is ideal for marketing purposes/ product launches or even to add an element of surprise for any event. It can be installed as a temporary or permanent installation.

- Temporary or Permanent Installation
- Flexible and Scalable
- Quick installation
- Interactive
- Indoors/ Outdoors

Specifications

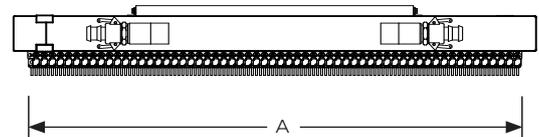
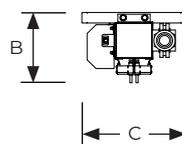
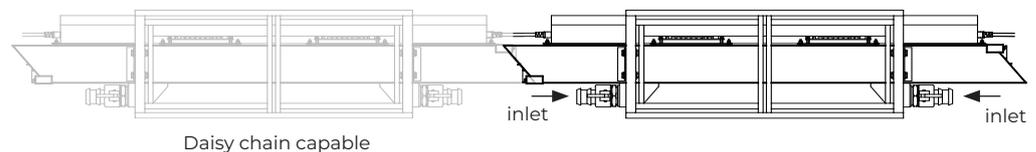
Materials

Stainless steel 316 header and fittings,

Weight

85 kg (without water)

100 kg (with water)



Model	No. Of Valves	Optimum Flow (m ³ /Hr)	A (mm)	B (mm)	C (mm)
AquaFX-150	120	3.5	1500	200	300

* Contact Aquashi for more information.

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Sample Installation



Advertising

Water curtain header with synchronized nozzles expelling single drops of water on demand creating text, logos, images or shapes.

Technology Lease

For temporary installations AquaFX can be rented by the day and meter under short or long term conditions to anywhere in the world.

Technology Sale

The AquaFX system is sold for permanent installations as standard or customized according to the on-site requirements.



Aqua Swing

AquaFX with a swing. Nozzle solenoids and area sensor work together turning the rain on/off to prevent the person from getting wet.



Rain Room / Stage

Covers the ceiling of a room/stage. Motion sensors detect movement & turn off the rain on areas surrounding people to prevent them from getting wet.



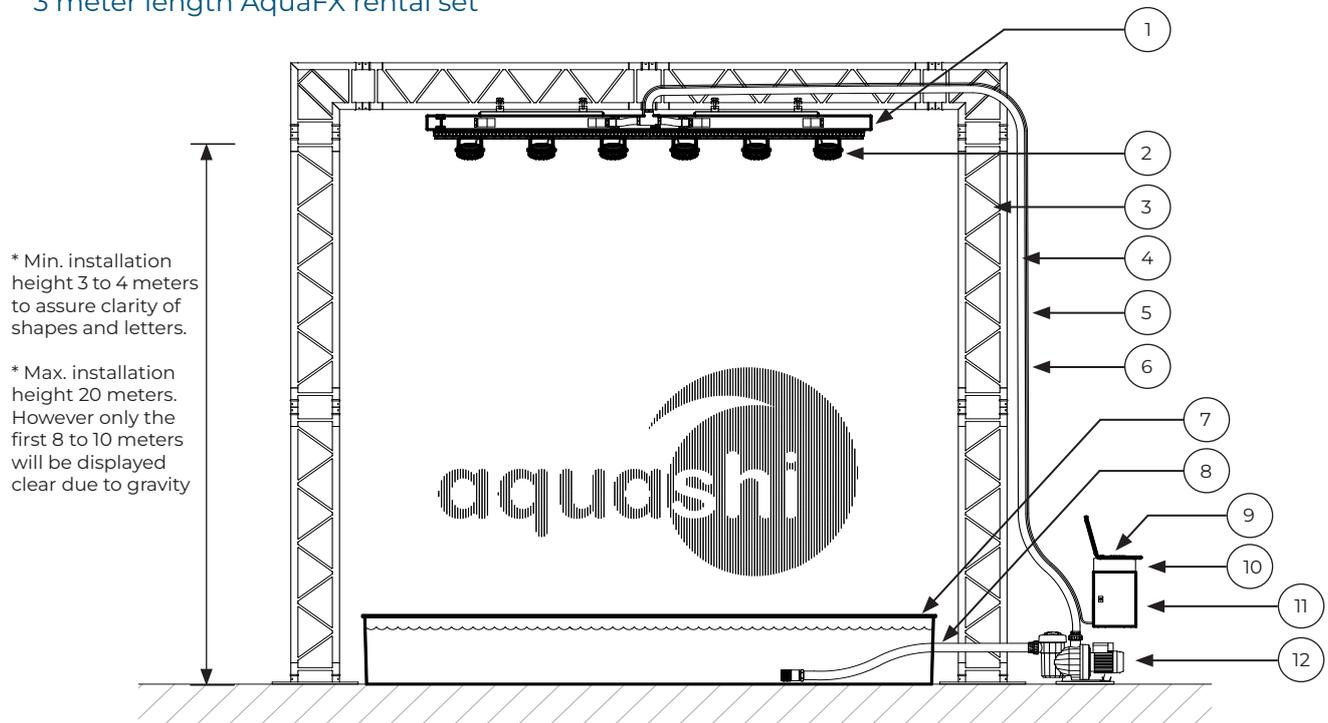
Water Door

Turns on/off when activated by motion sensor to allow people to enter and exit, acting as a water door.

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Typical installation set-up " 3 meter length AquaFX rental set "



3 meter length AquaFX Parts List

#	Part Name	Qty.	Description
1	AquaFX unit	2	1.5 meter AquaFX, Complete with Solenoid valves, Controllers and clamps
2	RGBW LED lights	6	Landscaping LED lights with angle adjustments and clamps
3	Truss	1 set	Aluminium truss set, Length = 4 meters, Height = 4 meters
4	Water supply line	1 set	1.5" flexible hose water supply line with complete fittings
5	LED lights cable	6	4 core H07RN-F cable with proper electrical connectors
6	AquaFX Data and Power cables	5	CAT6 data cable and 2 core H07RN-F cable
7	GRP Basin	1	4.5m x 1.4m x 0.5m GRP Basin with Splash mat [custom Liner basin - Optional]
8	Water Suction Line	1 set	2" flexible hose water supply line with complete fittings
9	Laptop	1	Laptop computer for controlling the program, 230V AC, 50Hz
10	AquaFX master controller	1	AquaFX master controller with enclosure, 230V AC, 50 Hz
11	LED light control panel	1	Power and data panel for RGBW LED lights, 230V AC, 50 Hz
12	Quiet Pump	1	Self priming quiet variable pump, Max flow; 10 m3/hr, 230V AC, 50 Hz



- * Required water volume = 3 m3 (by others).
- * Wiring shall be done by a qualified electrician. Ensure power cables and data cables are terminated securely.
- * Ensure AquaFX master controller and LED light control panel is earthed.
- * Pre-assembled 1.5 meter AquaFX units are used for temporary installation.
- * Quantity of parts changes depending on the length of the AquaFX.
- * Custom length, width and shape available for permanent installation.

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