## **AquaSWITCH**

## **Dynamic Water Patterns for Every Setting**



Our Solenoid-Controlled AquaSWITCH nozzle is specifically designed for show fountains system, delivering exceptional performance without pressure loss or water hammer effects. This advanced nozzle enables rapid operation, allowing you to create captivating water displays at a moment's notice. It's the perfect choice for show fountains, especially DryDeck applications, and decorative water features. Enhance your aquatic displays with this easily installed nozzle and enjoy a seamless performance at every show!



Run-Stop Fuction with quick response time



24VDC Powered & IP68 Socket Connetion



DMX-RDM Speed Controlled



Syncronorm Depence Library available



Run-Stop Function



AquaLIGHTxC (Optional)



Power-saving electrical valve technology



## **AquaSWITCH**

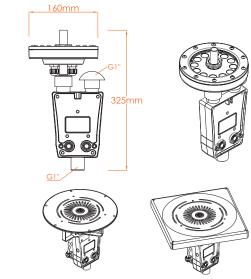


With our new system, no additional control card is needed. The solenoid control circuit has been combined with the lighting unit. There is a lighting range from 4.5W to 56W.



HEIGHT	I / min	Bar	I / min	Bar
2.00 :	58	0,89	156	0,44
4.00 :	82	1,84	204	0,84
6.00 :	105	3,82	244	1,24

#### Schematic:



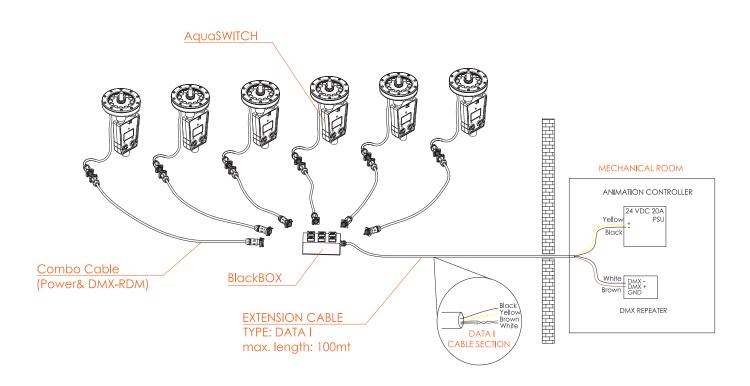
More detail for DryDECK options please see page 40&41

#### **COMPATIBLE ELEMENTS AND ACCESSORIES**

PRODUCT GROUP	SEE
Nozzles:	Accessory nozzles
Connection:	Connection accessories
Controling:	Control accessories
Holder and Stand :	Holder and Stand Accs.
Lighting :	Lighting Series

#### **TECHNICAL DETAILS**

MODEL:	AquaSWITCH			
DIMENSION (lxWxH):	160x200x350 mm			
MATERIAL :	Stainless Steel			
WEIGHT:	3.5 kg			
POWER & DMX:	Combo Cable			
MAX INLET:	1" NPT			
PRODUCT NO:	1041			



# **AquaSWITCH DRYDECK**



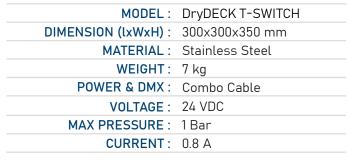
### The Perfect Addition to Reflection Ponds



This type is mostly used for interactive entertainment purposes. While there are different types, the core principle remains the same. It is primarily designed for children, ensuring safety without compromising enjoyment.

There is also a more professional version used for light and water shows. This version shoots higher and includes lights, enhancing its visual appeal.

#### **TECHNICAL DETAILS**



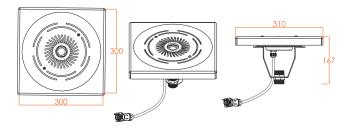




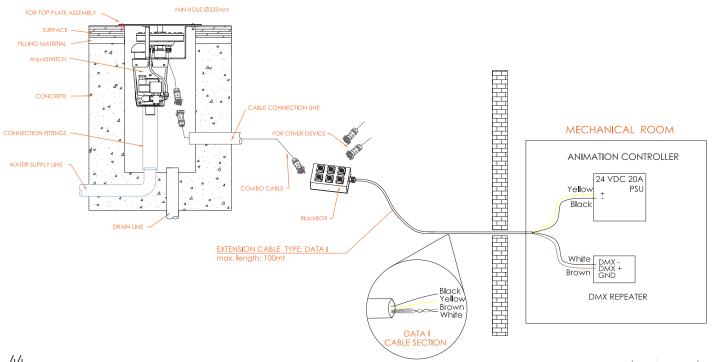
### Top Plate Options:



Top Plate thickness is 5mm. Top Plate Round Ø 280 with Top Plate Holder.



Top Plate thickness is 30 mm. Top Plate Round 30x30 with Top Plate Holder.



## AquaSWITCH DRYDECK BUCKET

### The Perfect Addition to Reflection Ponds





Instead of the classic two-solenoid control, the DryDECK Switch features a special plastic engineering body that allows water flow to be controlled with just one solenoid. This design reduces the on-off time to 0.1 seconds, resulting in more lively animations. It also improves efficiency and simplifies maintenance. Furthermore, this innovative approach enhances durability and performance in various applications.

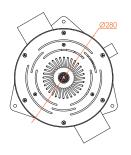
#### **TECHNICAL DETAILS**

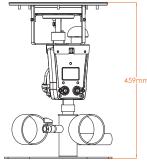
MODEL: AquaSWITCH D.D Bucket DIMENSION (ØxH): 280x459 mm MATERIAL: Stainless Steel WEIGHT: 11 kg POWER & DMX: Combo Cable CURRENT: 0.8 A POWER: 18 W **VOLTAGE**: 24 VDC MAX PRESSURE: 1 Bar





#### Schematic:





Top Plate thickness is 5mm.

### Top Plate Options:



Top Plate thickness is 5mm. Top Plate Round Ø 280 with Top Plate Holder.

