

DRY DECK FOUNTAIN SET WITH JET CUTTER

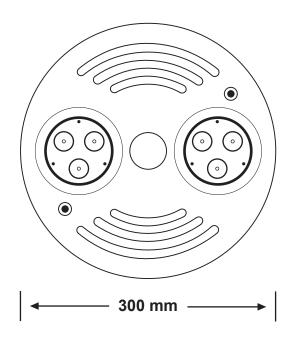
SLAB HANGER VERSION

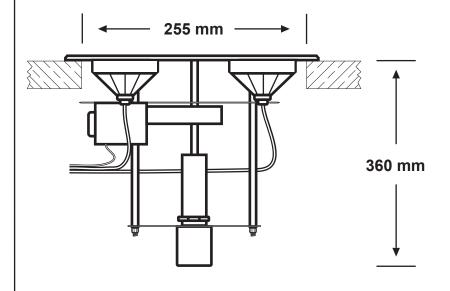
Jet Cutter is better analogue for all water switches. This device do not redirect water flow, it cuts water jet that comes out of the nozzle. There is no resistance on this device, and no water flow loss in order to get maximum jet height from the pump.

This superior cutting device stands out from all other interactive "water jet jumping" feature devices for its endurance and performance. Can cut so fast and so accurate – with the right nozzle, it can make small water balls to pop up!

The Jet Cutter is a heavy-duty machine that does not require any maintenance and additional filters. Only 3mm suction strainer Rubbish in the water does not affect its performance. It's fast, robust and durable. Variety of water effects, including vertical streams, shooting towers, crystal ball pattern, clashing jets, and so on. Fault free mechanism with no usual solenoid valves or clogging usual switch parts.







Advantages:

- Durable, reliable, no maintains required
- Nozzles has easy adjustable angle option
- Can operate hi water jets up to 180 LPM
- Switching unit has low requirements for water quality
- No water hammer fault possibility
- No micron filter is required
- Stainless steel body
- Easy to set up
- No preasure resistance on mechanism
- No need for hi pressure pumps to achieve hi nozzle jets
- Can be equipped with different nozzles

Cover options

- Shape can be round or square
- Outer diameter can be custom size
- Right edge or beveled edge
- 304 or 316 grade steel
- 5 or 6 mm thickness

Lighting options

- Round 27W or twin 9W lights
- RGB or single color
- DMX control

Compatible nozzles

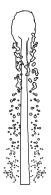
- Clear Jet (orifice can be 12 to 20 mm)
- Multi Jet (custom hole quantity and size)
- Foaming Jet





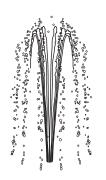
12mm Smooth Nozzle

М	Bar.	Head	LPM
0.5	0.15	1.50	28
1	0.11	1.10	35
1.5	0.18	1.80	42
2	0.23	2.30	45
2.5	0.28	2.80	52
3	0.34	3.40	55
3.5	0.4	4.00	61
4	0.46	4.60	64



Foaming Nozzle

М	Bar.	Head	LPM
1	0.18	1.80	37
1.5	0.25	2.50	54
2	0.35	3.50	61
2.5	0.43	4.30	68
3	0.48	4.80	71
3.5	0.57	5.70	78
4	0.63	6.30	85

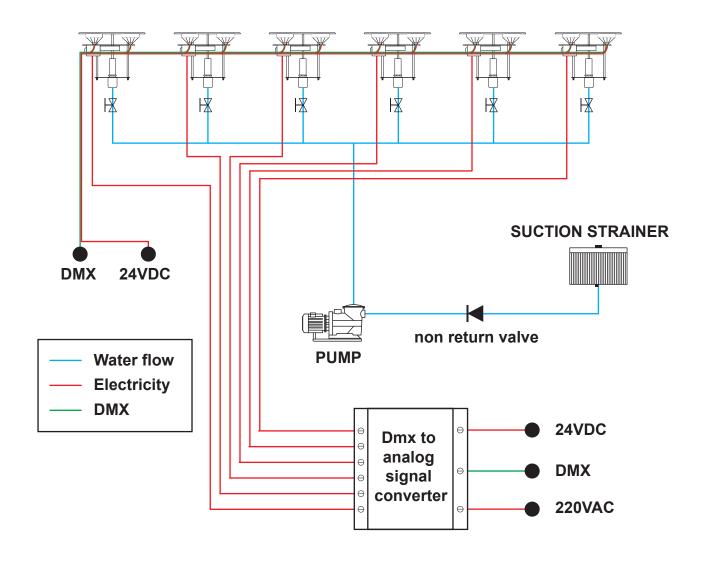


Multi Jet Nozzle

М	Bar.	Head	LPM
0.5	0.1	1.00	35
1	0.15	1.50	43
1.5	0.2	2.00	51
2	0.3	3.00	59
2.5	0.35	3.50	67
3	0.43	4.30	74
3.5	0.51	5.10	81



CONNECTION DIAGRAM



SWITCH SPECIFICATION

- 12 / 24VDC 16W bipolar connection cutting mechanism
- 12 / 24VDC LED Lights
- Cutting up to 10 times/sec.
- For water flow up to 180 LPM
- For 1" nozzles
- All stainless steel body parts
- Switching unit is water level independent
- 3mm suction strainer required
- No water flow resistance

