

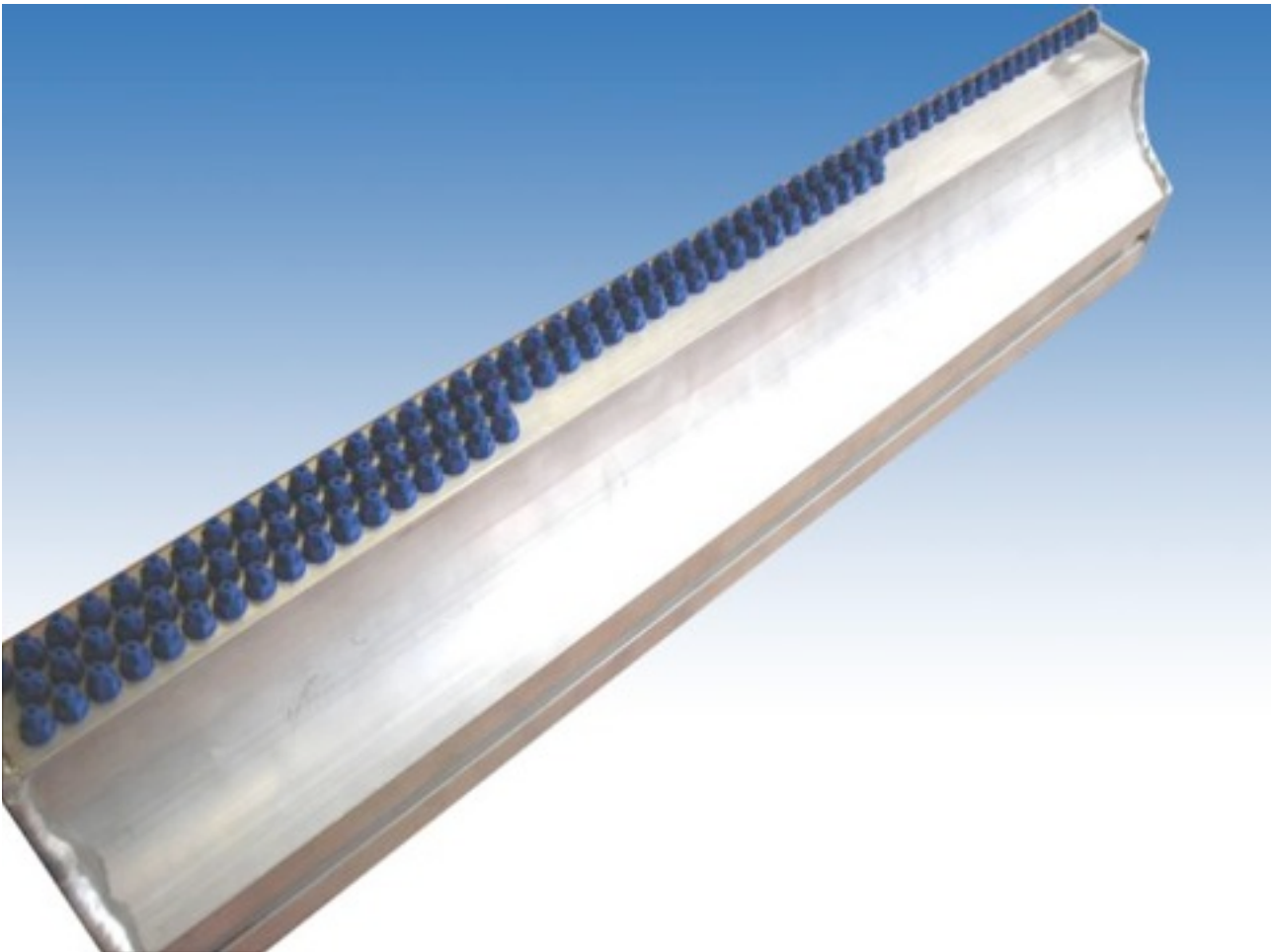


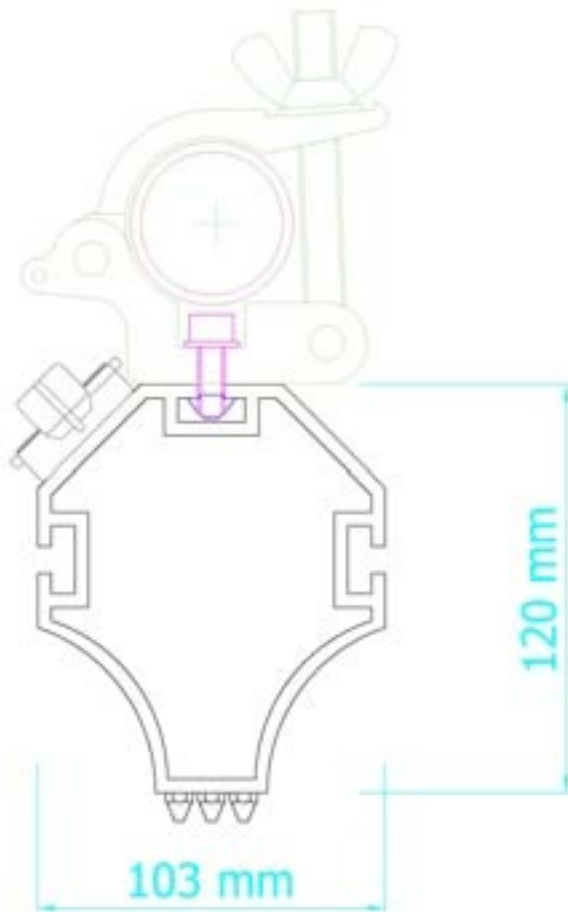
Waterwalls

For displaying projections on water as rich in contrast as possible, an optimal adjusted water flow and the corresponding spreading amongst a multiple number of nozzles is required. Additionally, the used equipment should be easy installed and transported to meet the needs of applications at trade shows, tours and stationary installations.

All these characteristics are assimilated in the patented 1 to 3 row Waterwalls system. Numerous innovations and experiences out of the praxis were integrated into the new system development.

Amongst an optimized dense water droplet curtain, it offers the opportunity to position the devices in an optional number and to install an optional pneumatic closing system which avoids a nearly entire after drop. The multi-purpose installing options enable also difficult mountings.





Installation:

Via three slot lanes different clamp systems with M6 or M8 threads can be installed.

The diagonally upwards situated plug makes the connection with the needed 1" pressure hose easy.

The fashionable shaped profile optimises water flow, air inlet and flow speed and by that guarantees an ideal droplet formation.

The nozzles are made of plastic and can be easily replaced.

The profile consists of resistant industrial aluminium. With that all parts are rust-free.

The intersection between the single devices is hardly been seen and is thus one of the further pros of the new water- screen-walls.

The Waterwalls system is suitable for indoor / outdoor use and for temporary and stationary mount. All used components are made for a long life-cycle and are nearly maintenance-free.

For operation we always recommend a bilateral supply from both sides. Due to the high water flow rate further pumps should be installed at every unit if exceeding the length of 3m (app. 9'). These can be operated with a DMX512 signal remote control.

The possible production length per unit is 6m (app. 18').

For assembling a truss or another solid component is needed, which can carry the expected weight of up to 10kg / ~22lb per m.

The height of drop should not exceed max. 6m / ~18'.

Technical data:

Length per element:

Rental system 1,0m and 2,0m / ~3', 6'

Purchase from 0,5m to 6,0m / ~1.5' to 18'

min. 1/2" inlet in drinking water quality min. 1" pressure resistant outlet

Curved shapes are possible!



Illumination:

For illumination we recommend a wide positioning of the lights whereas the illumination from behind the waterwalls is very impressive.

To obtain an ideal reproduction result of projections we recommend the 3 row device.

