SIFONIKA Membrane Outlet | Technical Specifications

Made of Stainless Steel AISI 304.

Stainless steels are iron alloys with a minimum of 10.5% chromium. Its characteristics are obtained by the formation of an adherent and invisible film of chromium oxide.

Alloy 304 is an austenitic stainless steel for general use with a cubic structure of centered faces. It is essentially non-magnetic in annealed state and can only be hardened cold. Its low carbon content with respect to alloy 302 gives better resistance to corrosion in welded structures.

Flow rate: 16,1 l/s (head of water:55mm)

Capacity Test according ASME A112.6.9-2005

>Capacity result: 30l/s

- Made of cast alloy AC 44100.
- Shot blasting finish, with polyester paint finish with nanotechnology pre-treatment..
- Optimum height for transport and installation, achieving better hydraulic performance.
- It has more space for water entry.
- It consists of 1 base drain (will vary depending on the type of cover) + top piece that binds the anti-vortex element and the anti-leaf grid It consists of 1 base drain (will vary depending on the type of cover) + top piece that binds the anti-vortex element and the anti-leaf grid.
- All materials are seawater resistant.

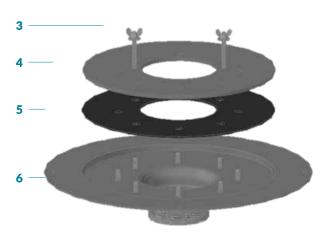
Certification Test:

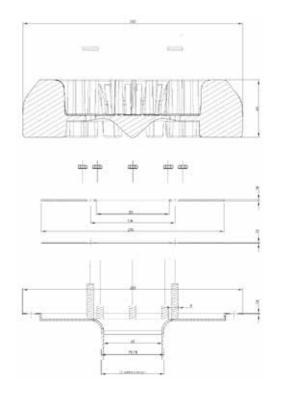
EN 1253-2:2015 - test report No. 2726133 (Date 12.12.2021)

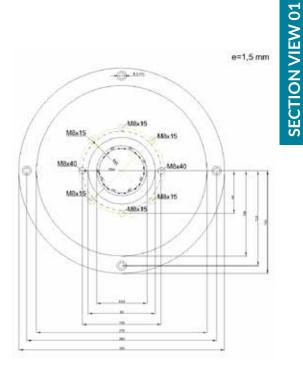
MODEL DIMENSIONS (MM)		THICKNESS	EXTERIOR DIAMETER (Ø1)	HEIGHT (H)	FINISH
	ANTI-VORTEX	5	260	65	BLACK GRILLED
	GUTTER BASE	1,5	260	50	INOX AISI 304

	Top Part	Aluminum coated	ATERIALS	1	1* Top part 260
MATERIALS				2	8* Nuts M6
	Base plates/ Clamping ring	Stainless steel (passivated)		3	2* Wing Nut s with SS ring and gasket
	Wing nuts / screws	Stainless steel	OF M.	4	1* Base plate gutter
			BILL	5	2* Gasket
	Gaskets	EPDM (40 Shore)		6	1* Backing Flange









SECTION VIEW 02

