

W-S BASINK

DESCRIPTION: Waterproof prefabricated washbasin made of W-S BOARD, which can be directly tiled with ceramic or microcement.

USE: Washbasin can be covered.

STANDARD: EN 14688

MANUFACTURER: ESTIL GURU S.L.U.

REFERENCES:

REF.	DESCRIPTION	MEASURES	H SIPHON
IM04000	W-S BASINK	1000 x 555 x 110 mm	50 mm *

* Applies exclusively to the hydraulic siphon configuration.



TEST TABLES:

CHARACTERISTICS	STANDARD	VALUE
Maximum front load	-	50 kg
Resistance to the load	EN 1488	>150 kg
Nominal density:	ASTM C303	40 m ³
Compressive strength:	ASTM D1621	330 kPa
Resistance to fungal and mould growth:	PS 106 - 5.5	Pass
Thermal resistance (RSI value):	ASTM C518	0,4 m ² -K/W
Reaction to fire classification:	EN 13501-1	C S2 d0
Shear resistance between the tile and the surface of the W-S BOARD:		
7-day drying	ASTM C482	0,82 N/mm ²
7-day water immersion		0,57 N/mm ²
4 weeks		0,92 N/mm ²
12 weeks		0,95 N/mm ²
100-day water immersion		0,59 N/mm ²
Temperature resistance		-30°C / +80°C

CHARACTERISTICS - DRY SIPHON	METHOD	REQUIREMENT	VALUE
	EN 1253-7	EN 1253-7	
Drainage flow rate	Article 4.11.2	Article 4.11.1	> 0,8 l/s
Closing resistance	Article 4.4.2	Article 4.4.1	Pass
Blockage prevention	Article 4.5.1.3	Article 4.5.1.2	Pass
Thermal behaviour	Article 4.8.3	Article 4.8.2	Class A
Watertightness	Article 4.9.2.2	Article 4.9.2.1	Pass
Odour-tightness	Article 4.9.1.2	Article 4.9.1.1	Pass

CHARACTERISTICS - HYDRAULIC SIPHON	METHOD	REQUIREMENT	VALUE
	EN 1253-1	EN 1253-1	
Drainage flow rate	Article 5.9.1	Article 4.8 **	> 0,5 l/s
Height of the water seal	Article 5.3.1	Article 4.2.2	50 mm
Pressure resistance of the water seal	Article 5.3.2	Article 4.1.6	> 400 Pa
Self-cleaning capability	Article 5.4.2	Article 4.2.2	Pass
Blockage prevention	Article 5.4.3	Article 4.2.3	Pass
Thermal behaviour	Article 5.5	Article 4.5	Class A
Watertightness	Article 5.8.2	Article 4.6.2	Pass
Water tightness of the extensions	Article 5.8.2	Article 4.6.3	Pass
Odour-tightness	Article 5.8.1	Article 4.6.1	Pass
Watertightness of the sump used with waterproofing sheeting	Article 5.8.3	Article 4.7.3.4	Pass
Mechanical resistance of the flange / waterproof membrane connection (factory mounted)	Article 5.7.3	Article 4.7.3.4	> 100 N
Load resistance	Article 5.6	Article 4.7.1	Class K3
Openings in grilles (dimensions):	Article 5.1	Art. 4.1.3	< 8 mm
Appearance	-	Art. 4.1.2	Pass
Materials	-	Art. 4.4	Pass

ADDITIONAL INFORMATION:

- » It is compatible with both normal taps and wall-mounted taps.
- » If the fitting is wall-mounted, the back of the fitting can be shortened by a maximum of 10 cm, **for cuts larger than 5 cm, please consult the technical department.**
- » Can be installed suspended (see installation guide).
- » It can be installed on a support using 5 cm W-S BOARD panels to create an internal structure.
- » It has two screws at the ends of the brackets to level the front area (see installation guide).
- » Two siphons are included (**hydraulic and dry**), they can be interchanged at any time according to the needs of use.

COMPONENTS:

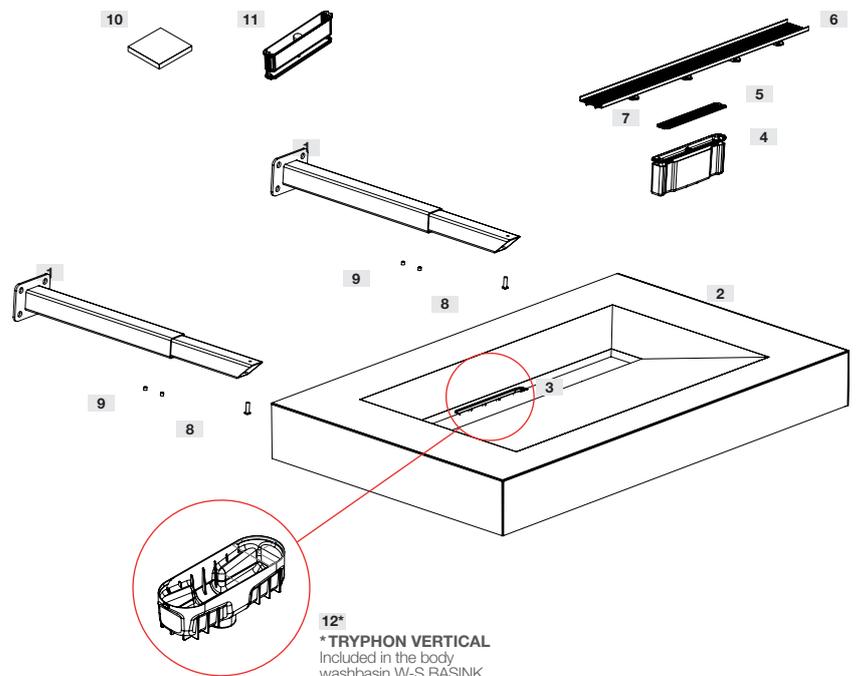
COMPONENTS		MATERIAL	DIMENSIONS	UNIT
Linear grille:		Aluminium	597 x 53 x 12,75	mm
Linear gutter:		Stainless steel AISI 304	600 x 66 x 16,75	mm
Sewer piper:		ABS	-	-
Hair catcher:		PP	-	-
Cover:		PP	-	-
Front gasket:	Body:	ABS	HEIGHT 78	mm
	Horizontal Output:		DN/DI 50	
Adapter:		ABS/SBS (goma)	-	-
Extendable bars:		AISI 304	Length: 450 - 550 Width: 40	mm
Body W-S BASINK:	Body	W-S BOARD	1000 x 550 x 110	mm
	Drain reinforcement	AISI 304	-	-

PIECE	NAME	MATERIAL
1	SUPPORTS	AISI 304*1
2	W-S BASINK BODY	XPS
3	LINEAR GUTTER	AISI 304*1
4	HYDRAULIC SIPHON	ABS/TPU
5	HAIR CATCHER	ABS
6	INTEGRATED LINEAR GRILLE	ALUM.
7	RUBBER END	SBS
8	M6 TAPPED SCREWS	-
9	GRUB SCREWS	-
10	SUPPLEMENTS	XPS
11	DRY SIPHON*2	ABS/TPU
12	TRYPHON VERTICAL OUTPUT*3	ABS

*1 Stainless steel AISI 304

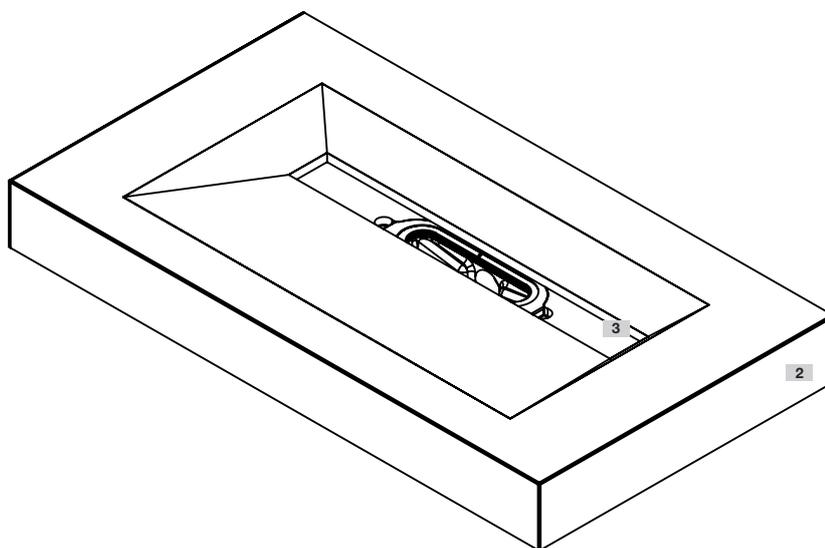
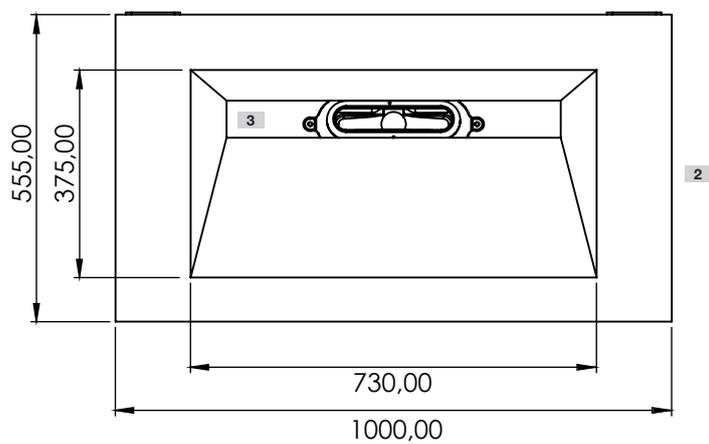
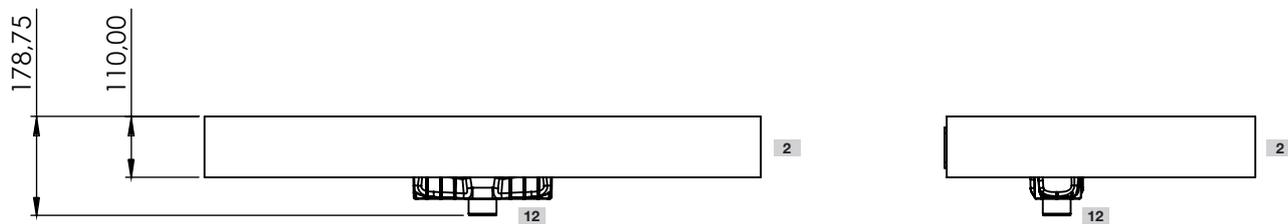
*2 Optional accessory for use

*3 Included in the basin body W-S BASINK



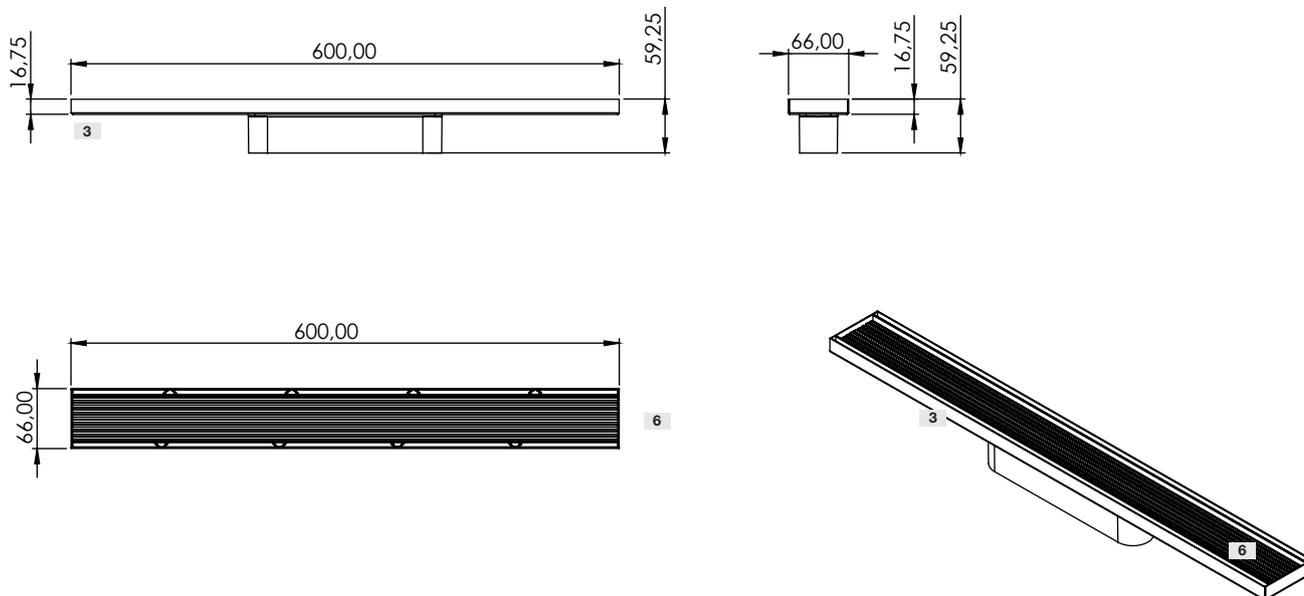
TECHNICAL DRAWINGS

W-S BASINK

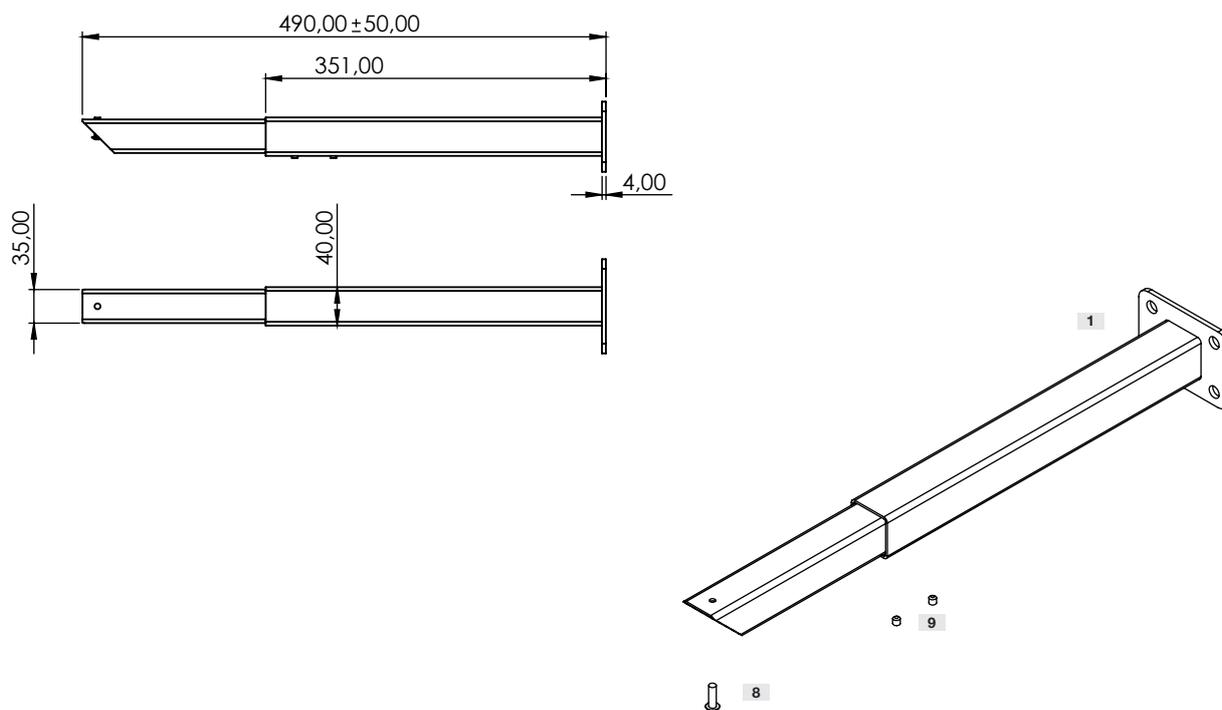


TECHNICAL DRAWINGS

GUTTER AND INTEGRA GRILLE



SUPPORTS



INSTALLATION SECTION

W-S BASINK

