

REVOLUX SYSTEM (TRYPHON)

DESCRIPTION: Set comprising a cut-to-size, adjustable drainage channel and grate, including a trapped floor drain with factory-integrated and heat-sealed waterproofing system, made of a WATER-STOP waterproof membrane.

USE: Construction of built-in shower trays for domestic and/or communal use.

STANDARDS: EN 1253-1:2015, EN 1253-6:2023 and EN 1253-7:2023

MANUFACTURER: ESTIL GURU S.L.U.

REFERENCES:

TRYPHON

REFS.	DESCRIPTION	DIMENSION	MEMBRANE
IT23004	REVOLUX CURVE CHROME	100 cm	2 x 2 m
IT63004	REVOLUX CURVE GOLD	100 cm	2 x 2 m
IT83004	REVOLUX CURVE ROSE	100 cm	2 x 2 m
IT53004	REVOLUX CURVE BLACK	100 cm	2 x 2 m
IT93004	REVOLUX CURVE NICKEL	100 cm	2 x 2 m
IT24004	REVOLUX CAVITY CHROME	100 cm	2 x 2 m
IT64004	REVOLUX CAVITY GOLD	100 cm	2 x 2 m
IT84004	REVOLUX CAVITY ROSE	100 cm	2 x 2 m
IT54004	REVOLUX CAVITY BLACK	100 cm	2 x 2 m
IT94004	REVOLUX CAVITY NICKEL	100 cm	2 x 2 m
IT23200	REVOLUX CURVE CHROME	200 cm	2,5 x 2 m
IT63200	REVOLUX CURVE GOLD	200 cm	2,5 x 2 m
IT83200	REVOLUX CURVE ROSE	200 cm	2,5 x 2 m
IT53200	REVOLUX CURVE BLACK	200 cm	2,5 x 2 m
IT93200	REVOLUX CURVE NICKEL	200 cm	2,5 x 2 m
IT24200	REVOLUX CAVITY CHROME	200 cm	2,5 x 2 m
IT64200	REVOLUX CAVITY GOLD	200 cm	2,5 x 2 m
IT84200	REVOLUX CAVITY ROSE	200 cm	2,5 x 2 m
IT54200	REVOLUX CAVITY BLACK	200 cm	2,5 x 2 m
IT94200	REVOLUX CAVITY NICKEL	200 cm	2,5 x 2 m

CAVITY



TRYPHON REDUCED

REFS.	DESCRIPTION	DIMENSION	MEMBRANE
IT23004R	REVOLUX CURVE CHROME	100 cm	2 x 2 m
IT63004R	REVOLUX CURVE GOLD	100 cm	2 x 2 m
IT83004R	REVOLUX CURVE ROSE	100 cm	2 x 2 m
IT53004R	REVOLUX CURVE BLACK	100 cm	2 x 2 m
IT93004R	REVOLUX CURVE NICKEL	100 cm	2 x 2 m
IT24004R	REVOLUX CAVITY CHROME	100 cm	2 x 2 m
IT64004R	REVOLUX CAVITY GOLD	100 cm	2 x 2 m
IT84004R	REVOLUX CAVITY ROSE	100 cm	2 x 2 m
IT54004R	REVOLUX CAVITY BLACK	100 cm	2 x 2 m
IT94004R	REVOLUX CAVITY NICKEL	100 cm	2 x 2 m
IT23200R	REVOLUX CURVE CHROME	200 cm	2,5 x 2 m
IT63200R	REVOLUX CURVE GOLD	200 cm	2,5 x 2 m
IT83200R	REVOLUX CURVE ROSE	200 cm	2,5 x 2 m
IT53200R	REVOLUX CURVE BLACK	200 cm	2,5 x 2 m
IT93200R	REVOLUX CURVE NICKEL	200 cm	2,5 x 2 m
IT24200R	REVOLUX CAVITY CHROME	200 cm	2,5 x 2 m
IT64200R	REVOLUX CAVITY GOLD	200 cm	2,5 x 2 m
IT84200R	REVOLUX CAVITY ROSE	200 cm	2,5 x 2 m
IT54200R	REVOLUX CAVITY BLACK	200 cm	2,5 x 2 m
IT94200R	REVOLUX CAVITY NICKEL	200 cm	2,5 x 2 m

CURVE



TEST TABLE:

CHARACTERISTICS - HYDRAULIC SIPHON	METHOD	REQUIREMENT	VALUE
	EN 1253-1	EN 1253-1	
Discharge flow rate	Article 5.9.1	Article 4.8 ¹	> 0,5 l/s
Height of the water trap	Article 5.3.1	Article 4.2.2	50 mm
Water seal pressure resistance	Article 5.3.2	Article 4.1.6	> 400 Pa
Self-cleaning capacity	Article 5.4.2	Article 4.2.2	Pass
Blockage prevention	Article 5.4.3	Article 4.2.3	Pass
Thermal resistance	Article 5.5	Article 4.5	Class A
Watertightness	Article 5.8.2	Article 4.6.2	Pass

Extension watertightness	Article 5.8.2	Article 4.6.3	Pass
Odour tightness	Article 5.8.1	Article 4.6.1	Pass
Watertightness of drain used with waterproof membrane	Article 5.8.3	Article 4.7.3.4	Pass
Mechanical resistance of factory-mounted flange/membrane connection	Article 5.7.3	Article 4.7.3.4	> 100 N
Load resistance	Article 5.6	Article 4.7.1	Class K3
Grating openings (dimensions)	Article 5.1	Art. 4.1.3	< 8 mm
Appearance	-	Art. 4.1.2	Pass
Materials	-	Art. 4.4	Pass

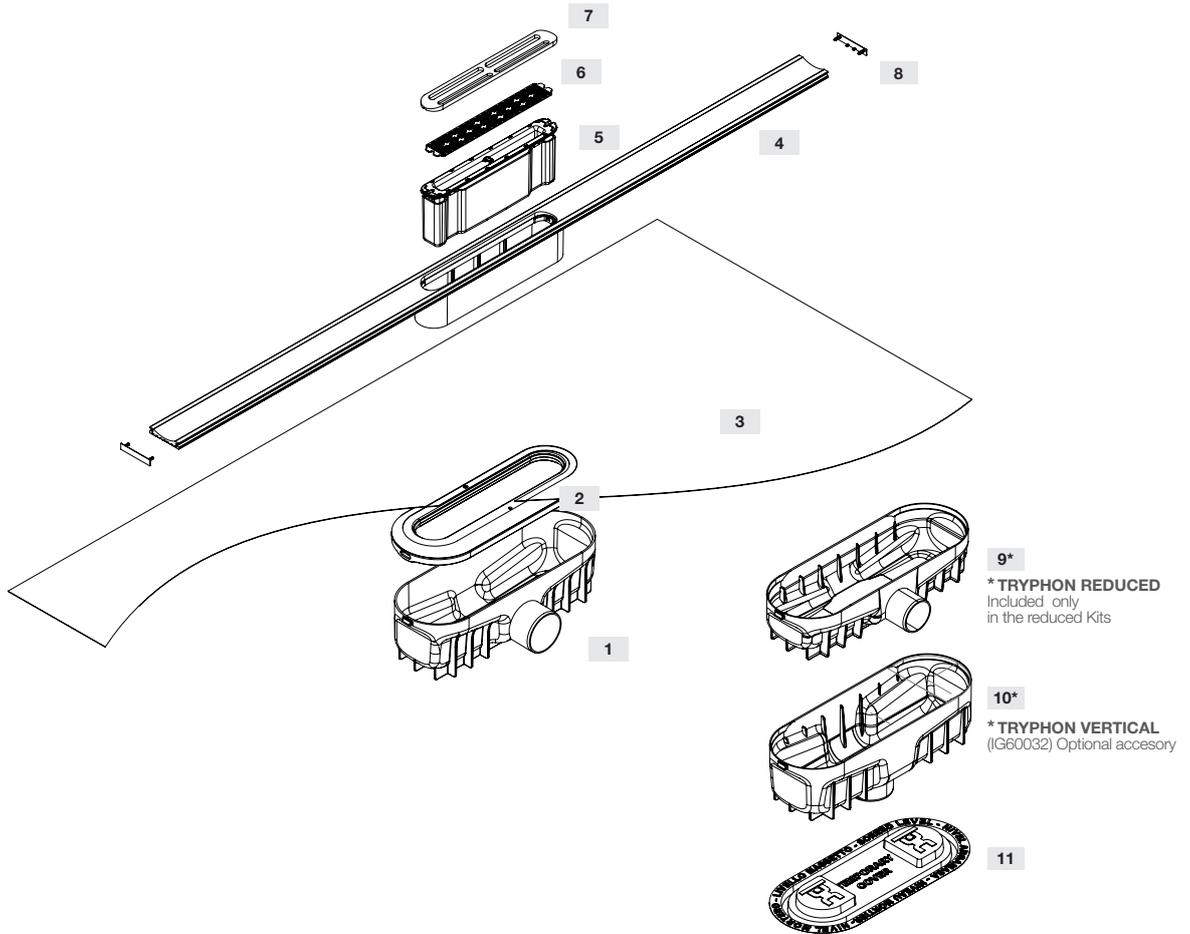
CHARACTERISTICS - DRY SIPHON	METHOD	REQUIREMENT	VALUE
	EN 1253-7	EN 1253-7	
Discharge flow rate	Article 4.11.2	Article 4.11.1	> 0,8 l/s
Sealing resistance	Article 4.4.2	Article 4.4.1	Pass
Blockage prevention	Article 4.5.1.3	Article 4.5.1.2	Pass
Thermal performance	Article 4.8.3	Article 4.8.2	Class A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

SYSTEM COMPONENTS:

COMPONENTS	MATERIAL	DIMENSIONS	UNIT
Channel Curve / Cavity (length x width x height):	Aluminium 6063 - Anodized	1000/2000 x 45 x 8	mm
Grate		198 x 28 x 8	mm
Collector	ABS	-	-
Hair strainer	PP	-	-
Installation protection cover		-	-
Front drain body	ABS	277,00 x 80,00 x 128,70	mm
Vertical drain body	ABS	277,00 x 62,00 x 128,70	mm
Low-profile drain body	ABS	277,00 x 105,60 x 101,00	mm
Drain cover cap	ABS/SBS (rubber)	-	-
Waterproofing membrane	WATER-STOP	2 m x 2 m = (4 m ²) 2 m x 2,5 m = (5 m ²)	m

OTHER SYSTEM FEATURES:

- Cut-to-size grating, adjustable to the shower width.
- Secondary drainage
- Available models with horizontal or vertical Ø50 mm solvent-weld outlet
- Low-profile model with horizontal Ø40 mm solvent-weld outlet
- Installation heights:
 - Ø50 mm horizontal outlet model: 88 mm
 - Ø40 mm horizontal outlet low-profile model: 70 mm
 - Ø50 mm vertical outlet model: 83 mm



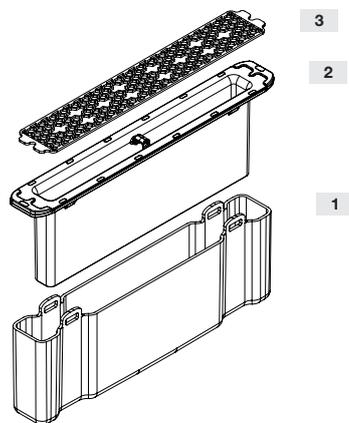
PIECE	DESCRIPTION	MATERIAL
1	TRYPHON DRAIN	ABS
2	ADAPTER	ABS/SBS
3	WATER-STOP MEMBRANE	EVAC
4	CHANNEL	ALUMINIUM
5	SIPHON *1	ABS/TPU
6	HAIR STRAINER	PP

*1 Two types of siphon: water seal (hydraulic) or dry trap

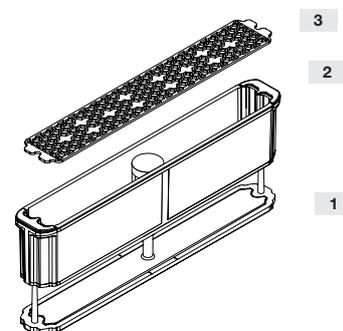
PIECE	DESCRIPTION	MATERIAL
7	GRATE	ALUMINIUM
8	COVER	PP
8	REDUCED TRYPHON DRAIN *2	ABS
9	VERTICAL TRYPHON DRAIN *3	ABS
10	PROTECTIVE COVER	PVC

*2 Included only in the reduced kits

*3 Optional accessory (IG60032)



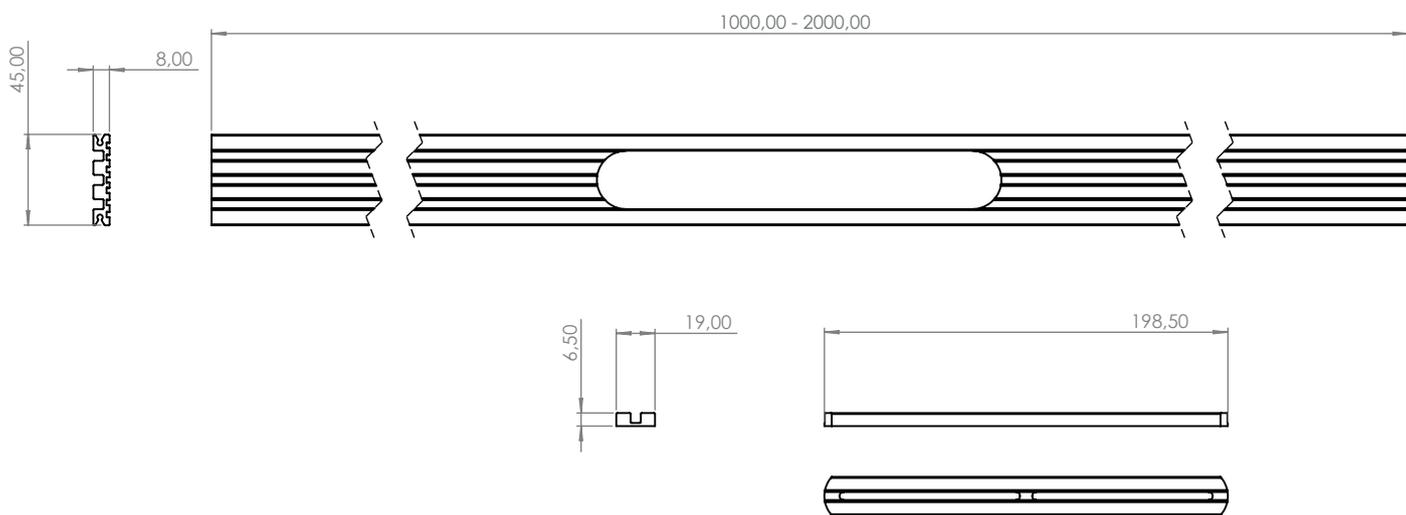
PIECE	DESCRIPTION	MATERIAL
1	BODY (water seal trap)	ABS
2	COVER (water seal trap)	ABS/TPU
3	HAIR STRAINER	PP



PIECE	DESCRIPTION	MATERIAL
1	COVER (dry trap)	PA6
2	BODY (dry trap)	ABS/TPU
3	HAIR STRAINER	PP

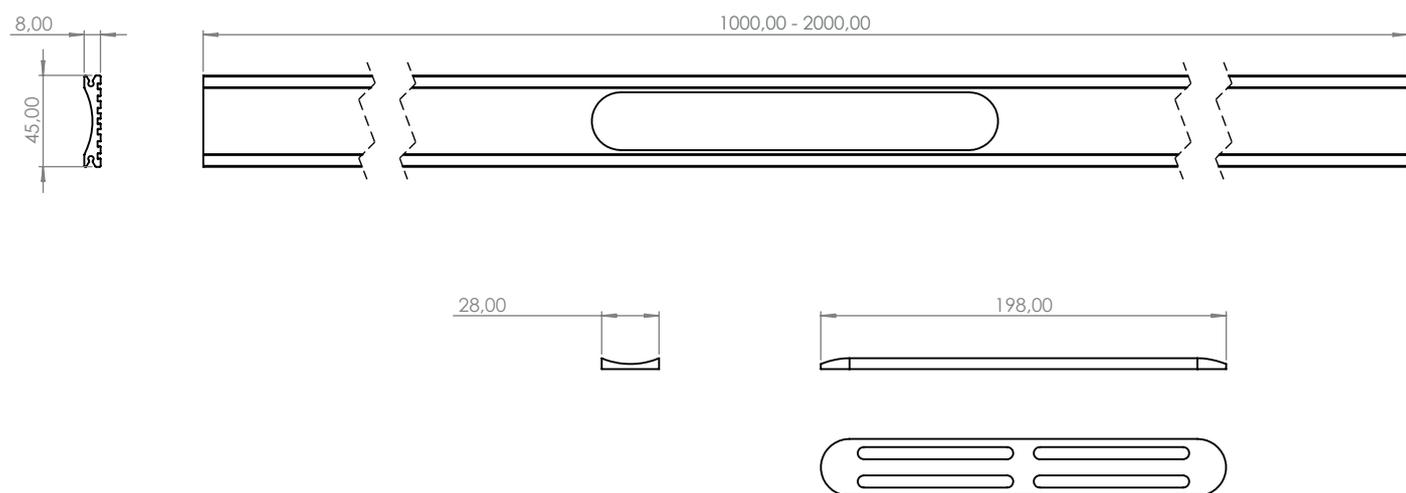
TECHNICAL DRAWINGS:

CAVITY



Dimensions in mm

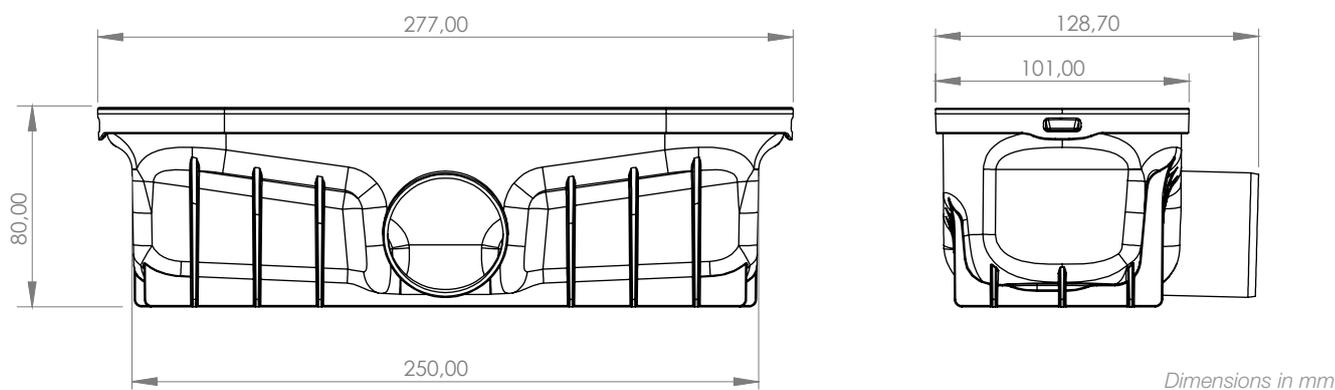
CURVE



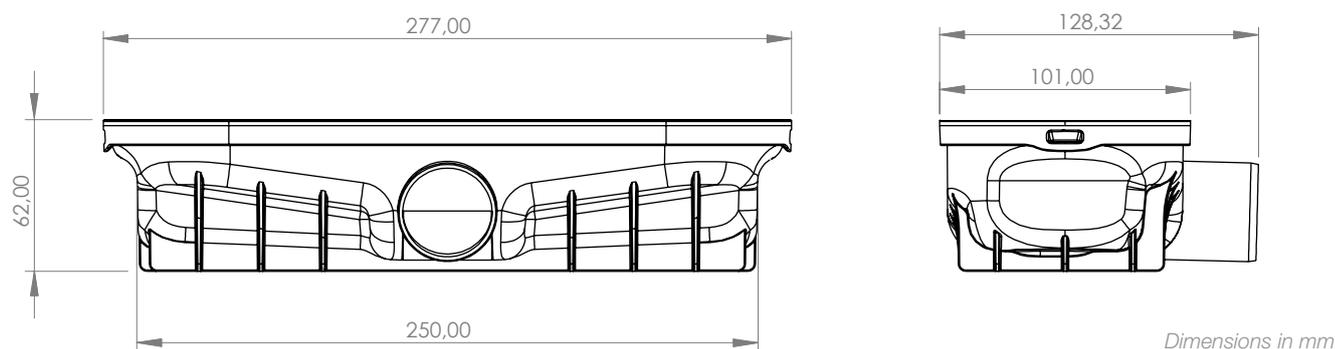
Dimensions in mm

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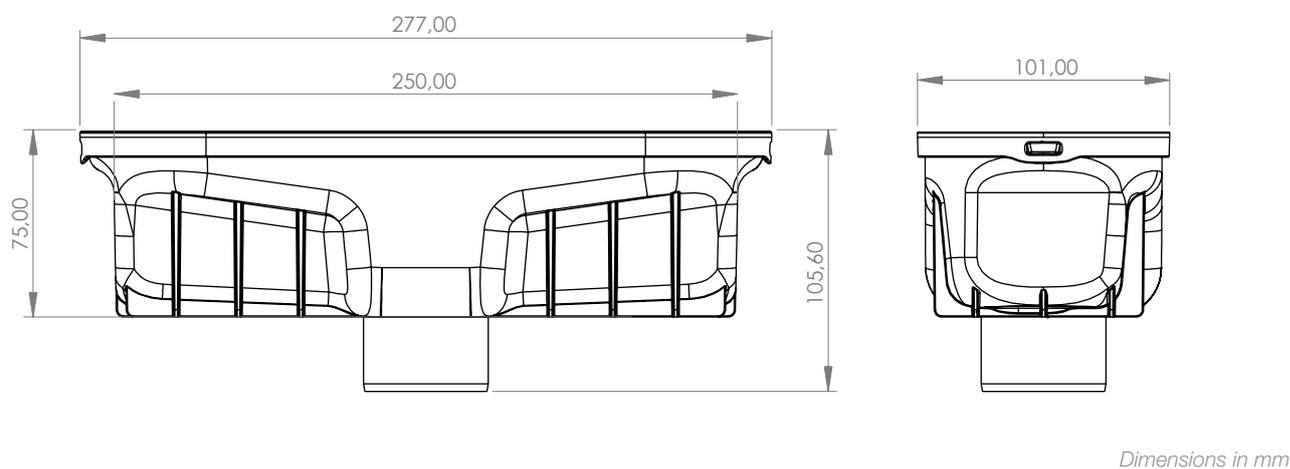
TRYPHON



TRYPHON REDUCED



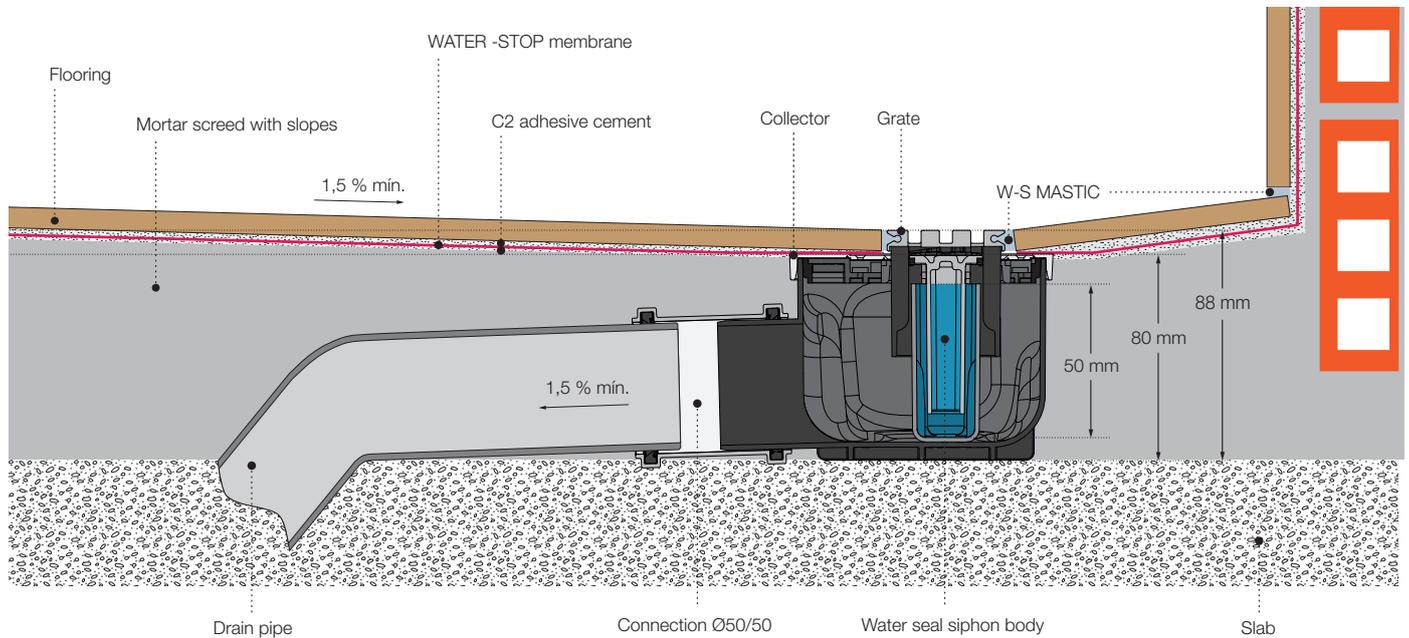
TRYPHON VERTICAL



INSTALLATION SECTION

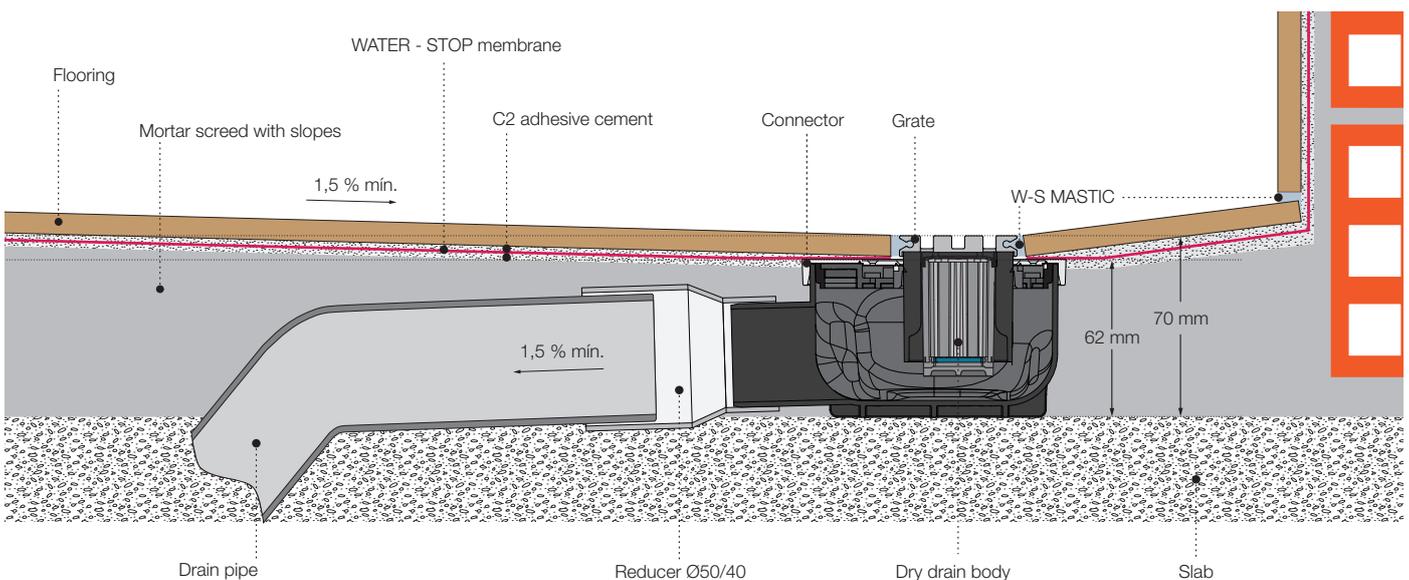
TRYPHON - Outlet Ø50

It can be used with both types of siphons: water seal (hydraulic) or dry.



TRYPHON REDUCED - Outlet Ø40

It only works with a dry siphon.



TRYPHON VERTICAL* - Outlet Ø50

It can be used with both types of siphons: water seal (hydraulic) or dry.

