Elmasonic Table top units Accessories

Product Information

Product information

Contents

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Elmasonic Accessories - Holders and product carriers

Equipment holder

• made of stainless steel and with Rilsan-coated handles

• for holding laboratory vessels e.g. glass flasks up to 1000ml

Order number	1049704
Basket int. dimension W / D / H (mm)	195 / 95 / 75
Suitable for	
Elmasonic Med, Select, Easy, P	
60	1 x
120	2 x
180	2 x
300	4 x

Dimension definition
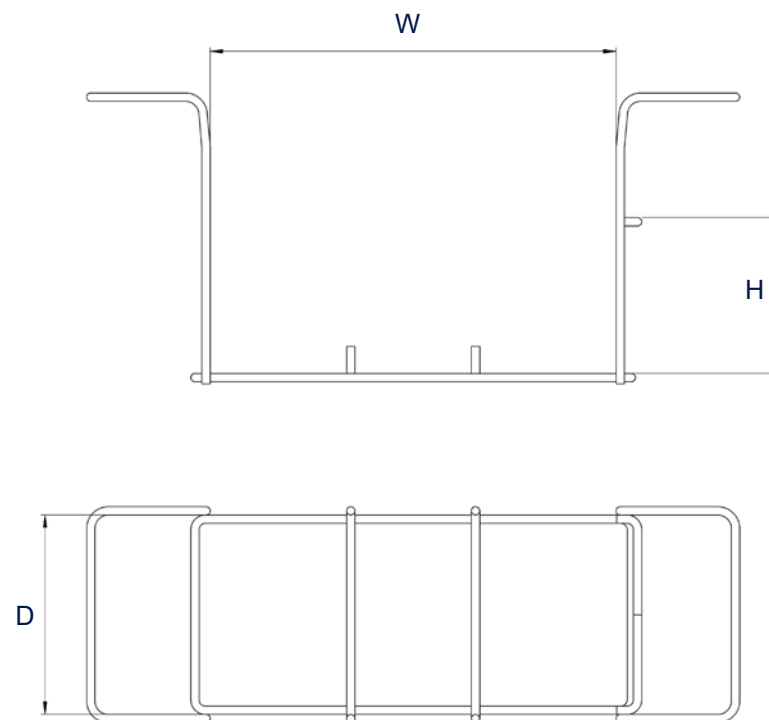
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Elma

Elmasonic Accessories - Holders and product carriers
Test tube holder

• made of stainless steel
• for test tubes Ø 16 mm / Ø 25 mm

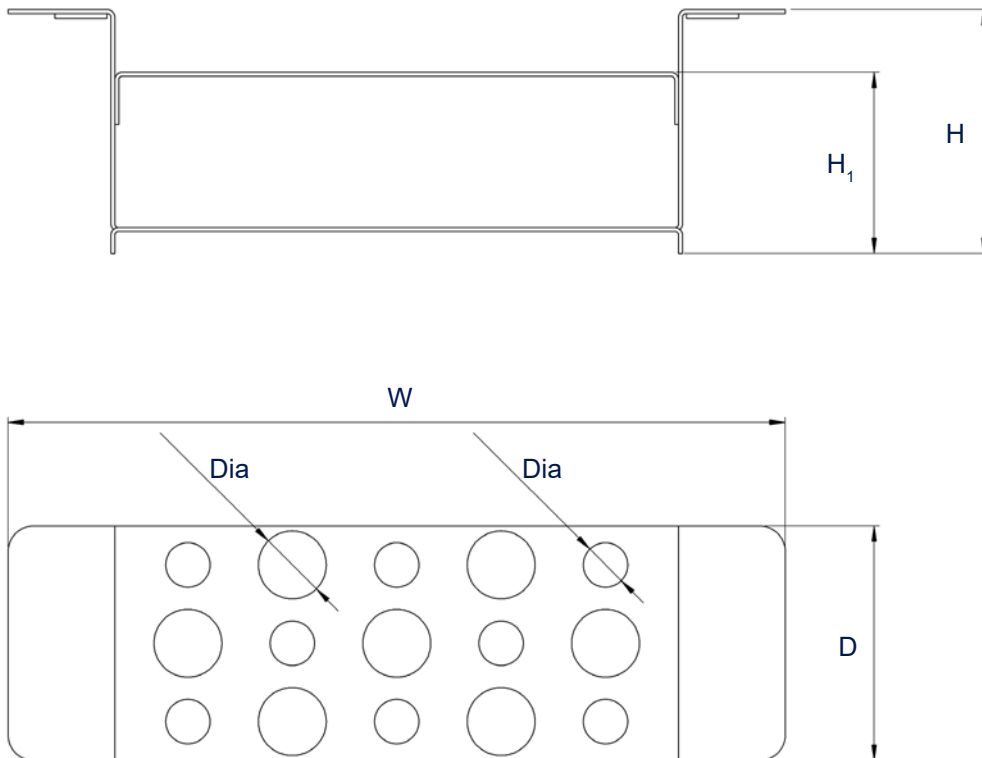|	30	40	60	80	100	120	150	180	200	300
Order number			1111973			1112084		1112123		
External dimensions W / D / H (mm)			200 / 90 / 95			300 / 90 / 95		360 / 90 / 95		
Height hangers H$_1$ (mm)			70				70			
Diameter hole Dia (mm)			17				17 / 26			
Max. number of test tubes			16 x Ø 16 mm				8 x Ø 16 mm + 7 x Ø 25 mm			
Suitable for	**30**	**40**	**60**	**80**	**100**	**120**	**150**	**180**	**200**	**300**
• Elmasonic Easy	1 x	1 x	2 x	4 x	2 x	2 x		2 x		4 x
• Elmasonic Med	1 x		2 x	4 x	2 x	2 x		2 x	4 x	4 x
• Elmasonic Select	1 x	1 x	2 x	4 x	2 x	2 x	4 x	2 x		4 x
• Elmasonic S	1 x	1 x	2 x	4 x	2 x	2 x	4 x	2 x		4 x
• Elmasonic P	1 x		2 x	4 x		2 x		2 x		4 x

All prices ex works, excluding packaging.

Technical specifications serve as orientation values and are subject to tolerances due to production and manufacturing. Proper operation can only be guaranteed when using original Elma accessories.

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Elmasonic Accessories - Holders and product carriers
Test tube holder

Dimension definition

Example of application

H_1

H

W

Dia

Dia

D

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Product Information

Elmasonic Accessories - Holders and product carriers

Holder for reaction tubes

• made of stainless stell

• for reaction tubes 1,5 oder 2 ml

|	100	120	150	180	200	300
Order number	1112158		1112152			
External dimensions W / D / H (mm)	300 / 90 / 70		360 / 90 / 70			
Height hangers H_1 (mm)	35					
Diameter hole Dia (mm)	11					
Suitable for	**100**	**120**	**150**	**180**	**200**	**300**
• Elmasonic Easy	2 x	2 x		2 x		4 x
• Elmasonic Med	2 x	2 x		2 x	4 x	4 x
• Elmasonic Select	2 x	2 x	4 x	2 x		4 x
• Elmasonic S	2 x	2 x	4 x	2 x		4 x
• Elmasonic P		2 x		2 x		4 x

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Elmasonic Accessories - Holders and product carriers
Holder for reaction tubes

Dimension definition
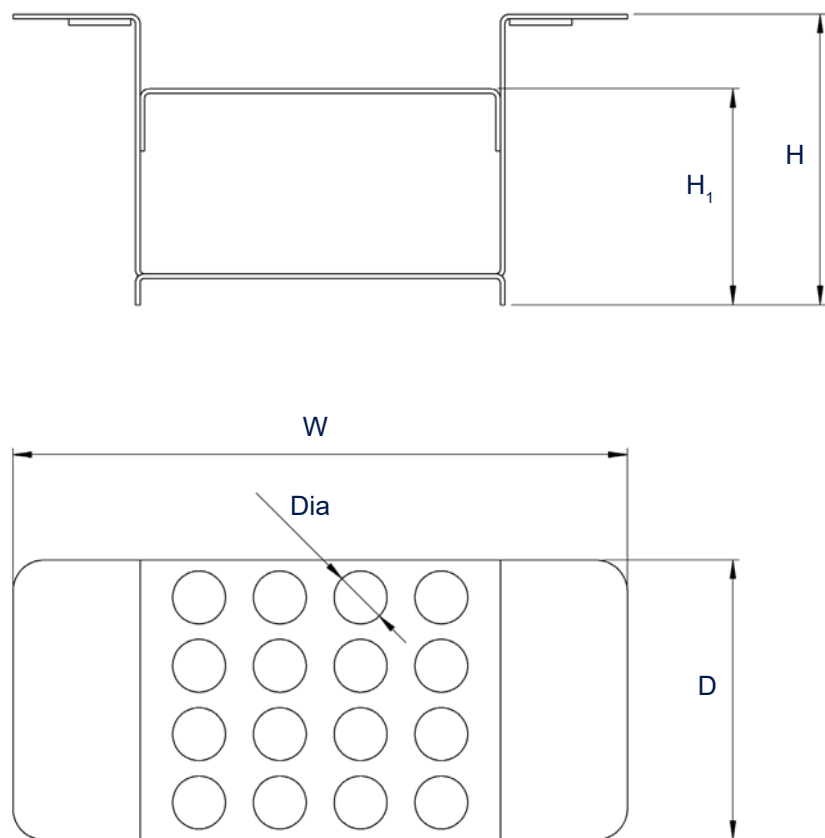
Example of application

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Product Information

Elmasonic Accessories - Holders and Product Carriers

Hooks holder

- with 10 hooks that can be flexibly attached
- for cleaning e.g. rings, chains, etc.
- plastic support surfaces to prevent scratching of the tray and the goods

| Unit size	60	100	120	150	180	300
Order number			1117432			
Ext. dimension W / D / H (mm)			355 / 60 / 75			
Support height H_1 (mm)			55			
Dimensions hooks Dia / D_1 (mm)			1,7 / 55			
Max. length with 10 hooks W_1 (mm)			250			
Suitable for	60	100	120	150	180	300
• Elmasonic Easy	1 x	2 x	2 x	5 x	4 x	5 x
• Elmasonic Med	1 x	2 x	2 x		4 x	5 x
• Elmasonic Select	1 x	2 x	2 x	5 x	4 x	5 x
• Elmasonic S	1 x	2 x	2 x	5 x	4 x	5 x
• Elmasonic P	1 x		2 x		4 x	5 x

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Elmasonic Accessories - Holders and Product Carriers
Hooks holder

Dimension definition
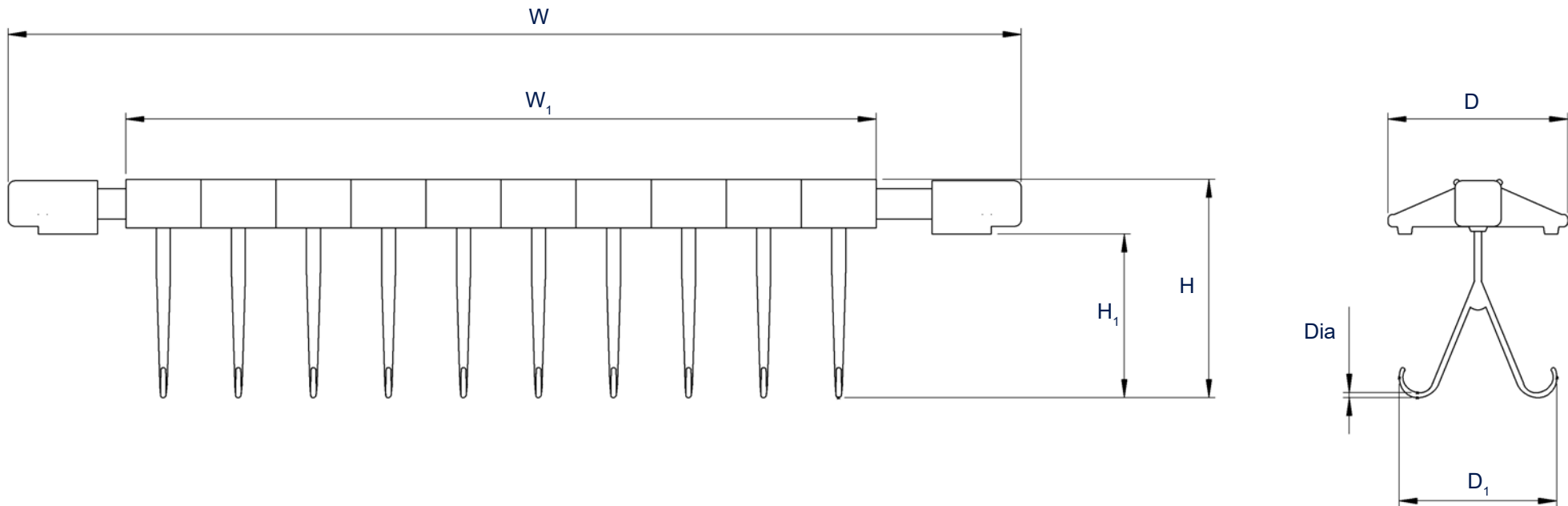
Product Information

Elmasonic Accessories - Holders and Product Carriers

Ring stand

• made of stainless steel
• with 8 holding hooks

Order number	2070460000
Dimensions Dia / H (mm)	80 / 160

Dimension definition
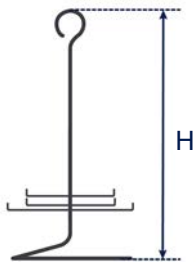
H

Dia

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Product Information

Elmasonic Accessories - Holders and Product Carriers
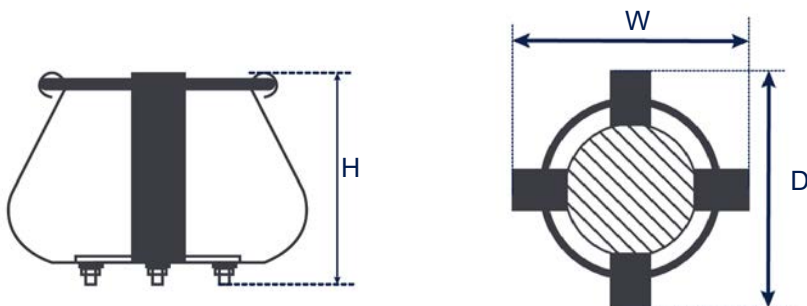### Holding clamps for Erlenmeyer flasks

• made of stainless steel

• for mounting on the bottom of a Elma cleaning basket

• the Erlenmeyer flask has a firm hold in the holding clamp due to the curved spring

	50 ml	250 ml	500 ml	1000 ml
Order number	1007553	1007555	1007557	1007558
Ext. dimensions W / D / H (mm)	55 / 55 / 50	90 / 90 / 70	110 / 110 / 85	135 / 135 / 85

Dimension definition

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Product Information

Elmasonic Accessories - Holders and Product Carriers

Holding clamps for Erlenmeyer flasks

Number of Erlenmeyer- / shaking flasks with and without holding clamp in the Elma cleaning baskets

Erlenmeyer- / shaking flasks - without holder

Passend für Gerätegröße	30	40	60	80	100	120	150	180	300
50 ml (Ø 50 mm)	6 x	6 x	9 x	16 x	16 x	16 x	40 x	25 x	40 x
250 ml (Ø 85 mm)	2 x	2 x	3 x	5 x	6 x	6 x	15 x	9 x	15 x
500 ml (Ø 105 mm)	1 x	1 x	2 x	4 x	3 x	3 x	8 x	5 x	8 x
1000 ml (Ø 131 mm)	--	--	--	--	2 x	2 x	5 x	3 x	5 x

Erlenmeyer- / shaking flasks - with holder

Passend für Gerätegröße	30	40	60	80	100	120	150	180	300
50 ml (Ø 55 mm)	6 x	5 x	8 x	15 x	14 x	12 x	38 x	20 x	38 x
250 ml (Ø 90 mm)	2 x	2 x	3 x	5 x	5 x	5 x	14 x	8 x	14 x
500 ml (Ø 110 mm)	--	--	2 x	--	3 x	2 x	8 x	5 x	8 x
1000 ml (Ø 135 mm)	--	--	--	--	2 x	1 x	5 x	3 x	5 x

Lab bottles (Duran / Schott)

Passend für Gerätegröße	30	40	60	80	100	120	150	180	300
50 ml (Ø 46 mm)	6 x	6 x	9 x	16 x	16 x	16 x	40 x	25 x	40 x
250 ml (Ø 70 mm)	2 x	2 x	4 x	7 x	9 x	9 x	18 x	12 x	18 x
500 ml (Ø 86 mm)	2 x	2 x	3 x	5 x	6 x	5 x	14 x	8 x	14 x
1000 ml (Ø 101 mm)	1 x	1 x	2 x	4 x	4 x	3 x	9 x	5 x	9 x

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Elmasonic Accessories - Holders and Product Carriers

Holding clamps for Erlenmeyer flasks

Example of application

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Product Information

Elmasonic Accessories - Holders and Product Carriers

Dental-Tray holder

- made of stainless steel
- Holders for several dental trays 1 / 2 DIN and 3 / 4 DIN
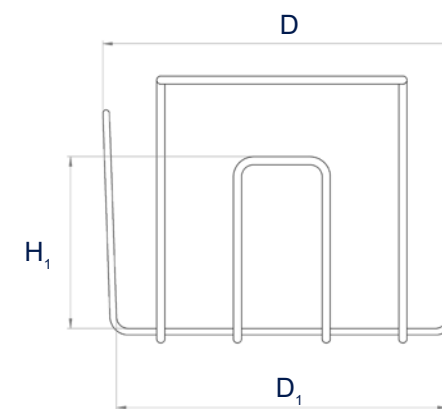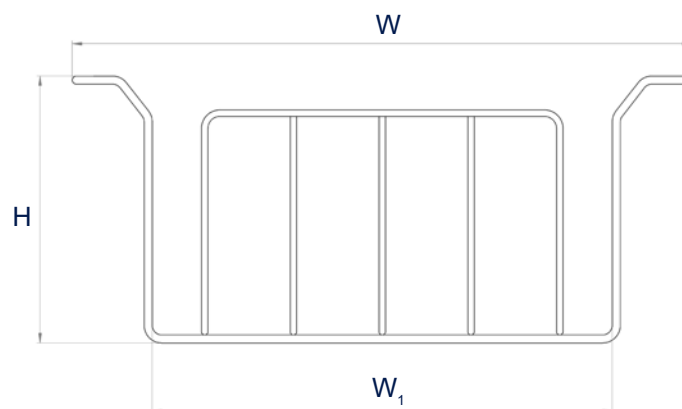
	180
Order number	1104306
Ext. dimensions W / D / H (mm)	385 / 225 / 165
Int. dimensions W$_1$ / D$_1$ / H$_1$ (mm)	280 / 205 / 105
Suitable for	
• Elmasonic Med	•

Dimension definition

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Elmasonic Accessories - Holders and Product Carriers
Dental-Tray holder

Example of application

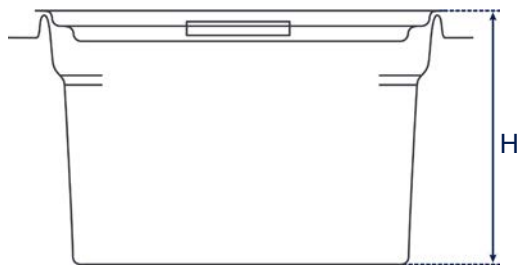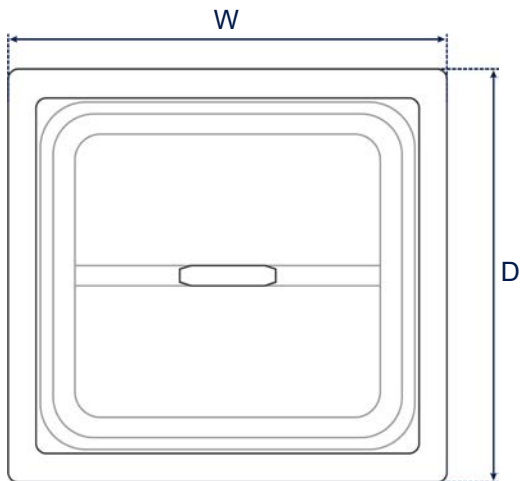The parts shown are for illustration purposes only and are not included in the scope of delivery.

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Elmasonic Zubehör - Inserts
Acid resistant insert tray

• for cleaning with acidic chemicals

• consist of deep-drawn polypropylene and are highly resistant to chemicals

• are hung directly into the ultrasonic unit, which is filled with little water (contact liquid) beforehand.
  The ultrasound is then transferred via the contact liquid into the insert tank filled
  with working liquid (e.g. acid)

• Lid included

	30	40	60	100	120	180	300	500
Order number	2070890000			2070900000		2070910000	2000008000	2070780000
Tank ext. dim. W / D / H (mm)	300 / 200 / 115			365 / 305 / 170		390 / 370 / 215	570 / 365 / 215	530 / 325 / 205
Tank int. dim. W / D / H (mm)	195 / 95 / 110			250 / 190 / 165		270 / 245 / 210	440 / 240 / 210	480 / 275 / 200
Recom. op. capacity V_a (l)	1,3			5,8		11,0	19,0	18,3
Suitable for	30	40	60	100	120	180	300	500
• Elmasonic Easy	•	•	•	•	•	•	•	
• Elmasonic Med	•		•	•	•	•	•	•
• Elmasonic Select	•	•	•	•	•	•	•	•
• Elmasonic S	•	•	•	•	•	•	•	•
• Elmasonic P	•		•		•	•	•	

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Product Information

Elmasonic Accessory - Inserts

Acid resistant insert tray

Dimension definition

Tank outer dimensions

Tank internal dimensions

V_a: recommended operating capacity of the cleaning tank
(The actual operating capacity depends on the load.)

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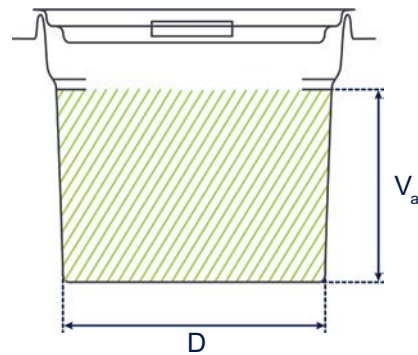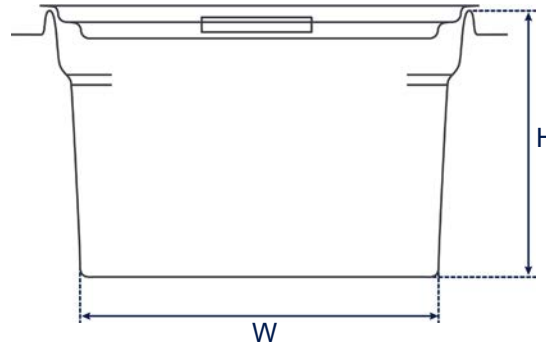
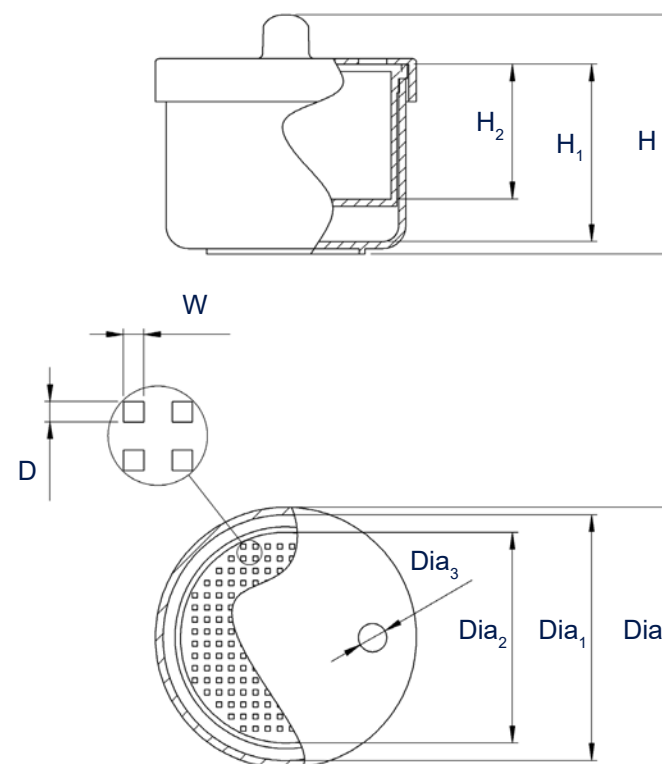## **Elmasonic Accessories - Inserts**
BD-Steribox

• made of plastic
• with opening in the lid
• with removable sieve for rinsing the contents
• for use in the ultrasonic bath placed directly in the basket or hung over an insert cover

Order number	1105991
Ext. dimensions Dia / H (mm)	95 / 85
Int. dimensions Dia_1 / H_1 (mm)	75 / 55
Opening dimensions Cover Dia_3 (mm)	10
Int. dimensions sieve Dia_2 / H_2 (mm)	70 / 45
Opening dimensions sieve bottom W / D (mm)	1,8 / 1,8
Capacity max. (ml)	300

Dimension definition

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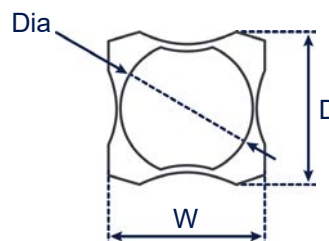
Elmasonic Accessories - Inserts

Cleaning cup

• made of plastic

• Lid included

• The cleaning cups can be

  • placed directly in the basket for ultrasonic cleaning devices size 10
  • or hung via an insert cover in the ultrasonic bath.

	Blue	White
Order number	2000001582	2000001581
Ext. dimensions W / D / H (mm)	95 / 90 / 55	
Diameter Dia (mm)	75	

Dimension definition

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Elmasonic Accessories - Inserts
Cleaning cup

Example of application

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Elma

Elmasonic Accessories - Inserts
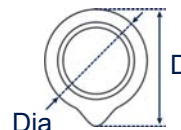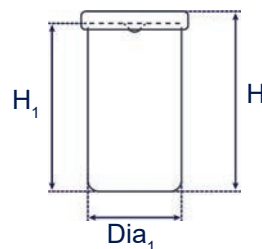### Cleaning glasses

- can be used for simultaneous cleaning of parts with different chemicals, for removing abrasive substances or for cleaning with aggressive chemicals (e.g. acids or alkalis)
- can either be placed directly in a cleaning basket or in combination with an insert cover be hung in the ultrasonic bath
- Plastic lid and rubber ring included

	150 ml (without plastic cover)	600 ml	600 ml	1000 ml
Order number	1111834	1117632	1047272	1047376
Glas with cover dimensions ext. Dia / H / D (mm)	80 / 85 / 95	100 / 155 / 110	110 / 135 / 125	110 / 185 / 125
Glas dimensions internal Dia_1 / H_1 (mm)	55 / 60	75 / 145	80 / 105	85 / 160
Rubber ring external diameter Dia_R (mm)	70	100		

Dimension definition

Cleaning glas with plastic cover

Rubber ring

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Elmasonic Accessories - Inserts
Cleaning glasses

Example of application

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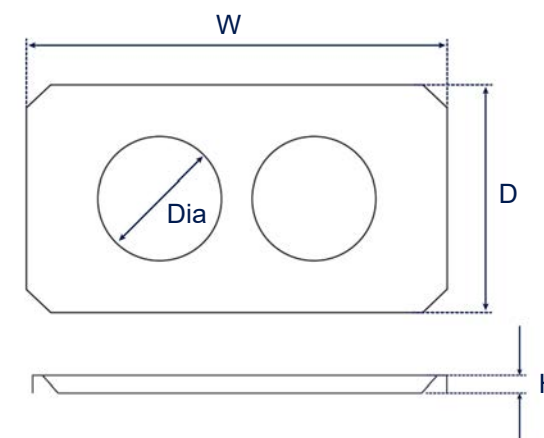
Elmasonic Accessories - Inserts

Insert cover

- made of stainless steel
- with 2 rubber rings
- to be placed on the ultrasonic cleaning device
- for 2 glasses or 2 cleaning cups

	10	30	40	80	100	120	60	150	180	300
Order number	2070520000	2070300000					2070930000			
External dimensions W / D / H (mm)	210 / 105 / 10	270 / 170 / 15					330 / 180 / 15			
Diameter cover hole Dia (mm)	85	95								
External Diameter rubber ring Dia_1 (mm)					100					
Suitable for	**10**	**30**	**40**	**80**	**100**	**120**	**60**	**150**	**180**	**300**
• Elmasonic Easy	1 x	1 x	1 x		2 x	2 x	1 x		2 x	3 x
• Elmasonic Med		1 x			2 x	2 x	1 x		2 x	3 x
• Elmasonic Select		1 x	1 x	2 x	2 x	2 x	1 x	3 x	2 x	3 x
• Elmasonic S	1 x	1 x	1 x	2 x	2 x	2 x	1 x	3 x	2 x	3 x
• Elmasonic P		1 x				2 x	1 x		2 x	3 x

Dimension definition
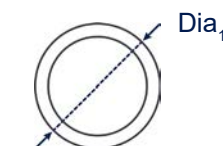
Insert cover

Rubber ring

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Product Information
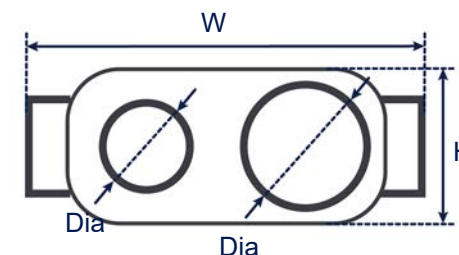
Elma

Elmasonic Accessories - Inserts

Insert cover

- made of stainless steel
- with 2 rubber rings
- for hanging in the ultrasonic bath
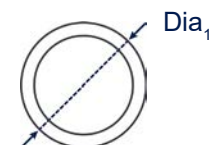- for 2 glasses or 2 cleaning cups
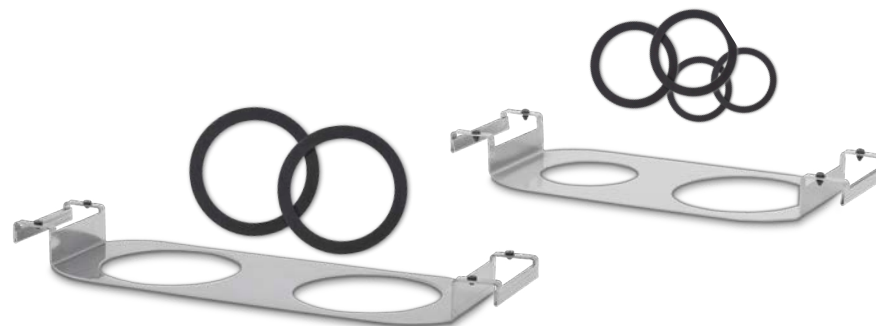
	30	40	60
Order number	1110262		1110261
External dimensions W / D / H (mm)	285 / 110 / 35		350 / 110 / 35
Diameter cover hole Dia (mm)	65 / 90		95
External Diameter rubber ring Dia_1 (mm)	70 / 95		100
Suitable for	**30**	**40**	**60**
• Elmasonic Easy	•	•	•
• Elmasonic Med	•		•
• Elmasonic Select	•	•	•
• Elmasonic S	•	•	•
• Elmasonic P	•		•

Dimension definition

Insert cover

Rubber ring

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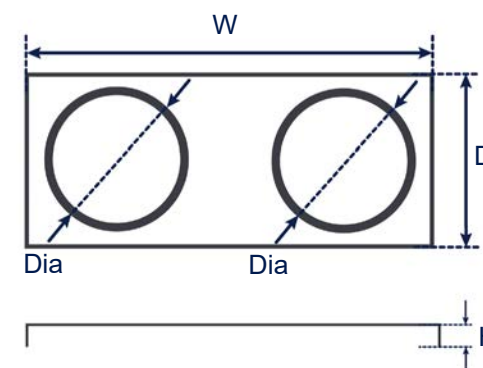
Elma

Elmasonic Accessories - Inserts

Insert cover

• made of stainless steel
• with 2 rubber rings
• for hanging in the cleaning basket
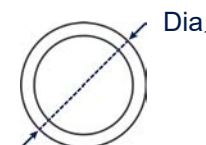• for 2 glasses or 2 cleaning cups

	150	180	300
Order number		1110260	
External dimensions W / D / H (mm)		260 / 110 / 20	
Diameter cover hole Dia (mm)		95	
External Diameter rubber ring Dia$_1$ (mm)		100	
Suitable for	**150**	**180**	**300**
• Elmasonic Easy		2 x	3 x
• Elmasonic Med		2 x	3 x
• Elmasonic Select	3 x	2 x	3 x
• Elmasonic S	3 x	2 x	3 x
• Elmasonic P		2 x	3 x

Dimension definition

Insert cover

Rubber ring

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Product Information

Elmasonic Accessories - Inserts

Insert cover

- made of stainless steel
- with 4 rubber rings
- for hanging in the ultrasonic bath
- for 4 glasses or 4 cleaning cups

	80
Order number	1111906
External dimensions W / D / H (mm)	550 / 130 / 40
Diameter cover hole Dia (mm)	95
External Diameter rubber ring Dia_1 (mm)	100
Suitable for	**80**
• Elmasonic Select	•
• Elmasonic S	•

Dimension definition
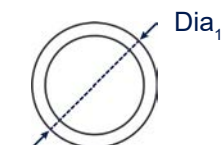
Insert cover

Rubber ring
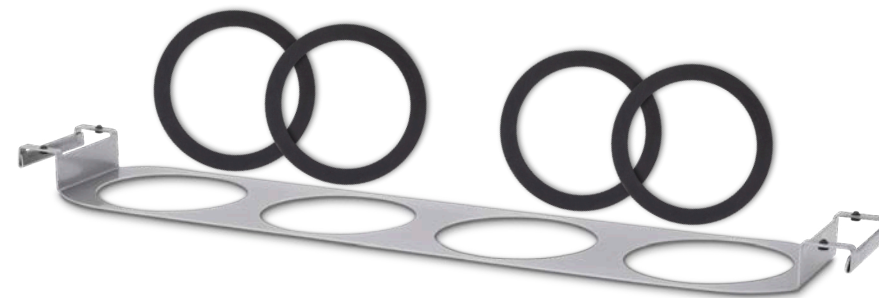

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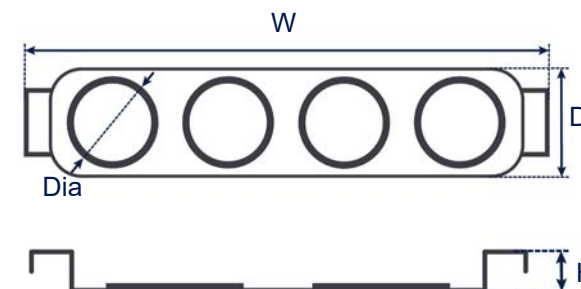
Elmasonic Accessories - Inserts

Insert cover

- made of stainless steel
- with 4 rubber rings
- for hanging in the ultrasonic bath
- for 4 glasses or 4 cleaning cups

	100	120	180
Order number	1111909		1111921
External dimensions W / D / H (mm)	350 / 230 / 40		380 / 20 / 35
Diameter cover hole Dia (mm)	95		
External Diameter rubber ring Dia_1 (mm)	100		
Suitable for	100	120	180
• Elmasonic Easy	•	•	•
• Elmasonic Med	•	•	•
• Elmasonic Select	•	•	•
• Elmasonic S	•	•	•
• Elmasonic P	•	•	•

Dimension definition

Insert cover

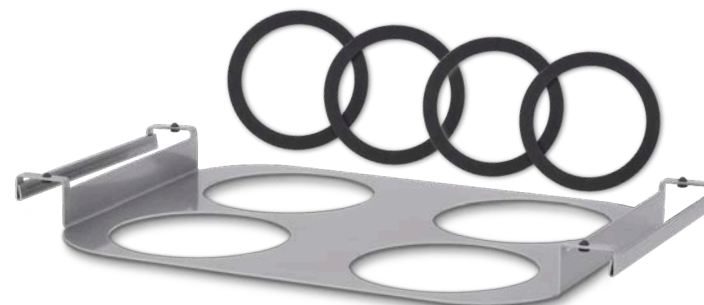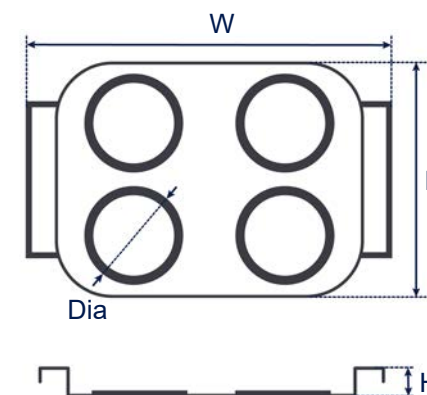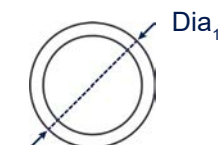Rubber ring

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Elmasonic Accessories - Inserts

Insert cover

Example of application

Elma

Elmasonic Accessories - Inserts

Immersion baskets

- made of plastic and stainless steel
- can - depending on the device size:
  - be hung individually or several times in the ultrasonic bath,
  - be placed individually or several times in a cleaning basket or
  - be immersed individually in a cleaning glas

Order number	2070380000	1117636	2070540000	1116797	1007545
Ext. dim. W / H (mm)	90 / 180	55 / 75	75 / 140	85 / 105	90 / 160
Int. dim. Dia / H_1 (mm)	70 / 40	45 / 30	55 / 60	65 / 60	70 / 60
Material	plastic	stainless steel			
Diameter Dia_1 / Mesh size (mm)	2,4	1x1x0,5			
Suitable for cleaning glass	1000 ml (1047376)	150 ml (1111834)	600 ml slim / high (1117632)	600 ml wide / low (1047272)	1000 ml (1047376)

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Elmasonic Accessories - Inserts

Dimension definition
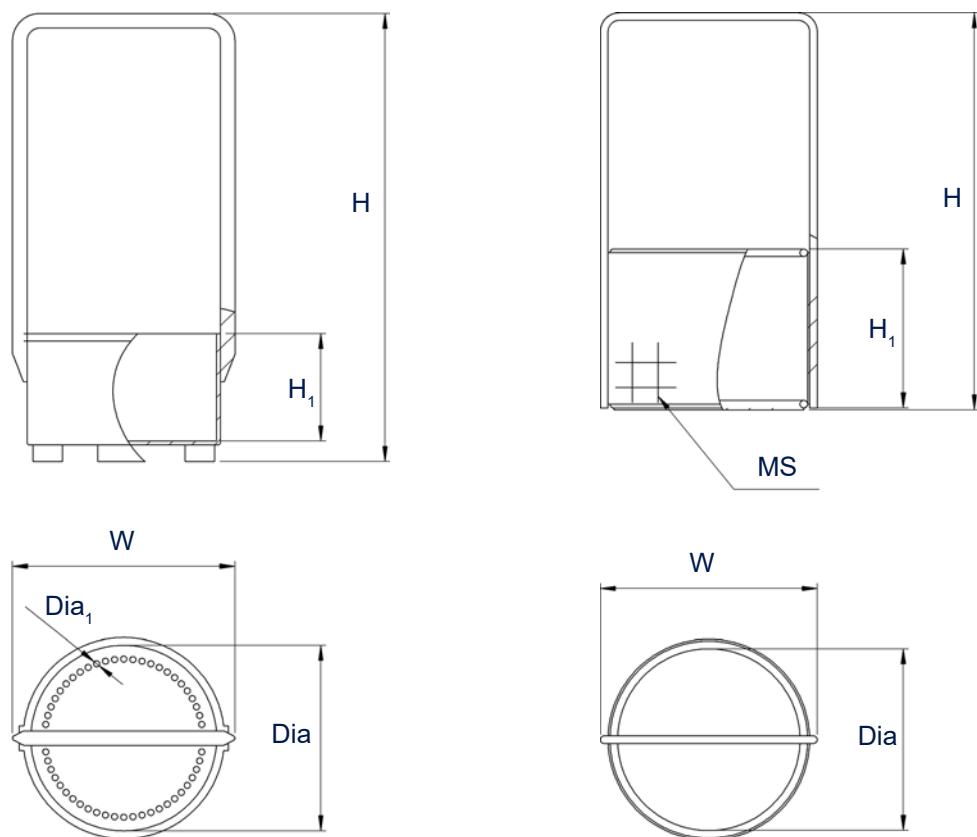
Example of application

MS

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Elmasonic Accessories - Inserts
Hostal tub

- for cleaning of smallest parts
- protects sensitive parts from damage
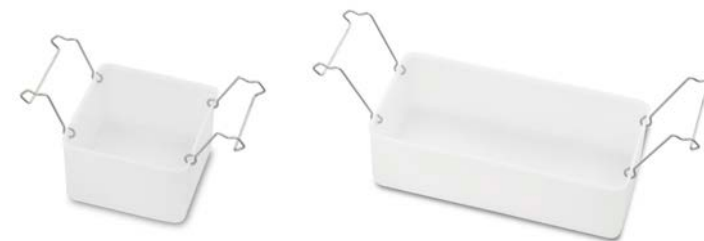
	Small		Big	Big with long temples
Order number	2070390000		207040000	2070600000
Ext. dimension W / D / H (mm)	185 / 105 / 95		280 / 105 / 100	280 / 105 / 125
Int. dimension W_1 / D_1 / H_1 (mm)	90 / 90 / 55		195 / 90 / 55	
Hole diameter Dia (mm)	2			
Suitable for	15	20	30	40
• Elmasonic Easy		•	•	•
• Elmasonic Med			•	
• Elmasonic Select			•	•
• Elmasonic S	•		•	
• Elmasonic P			•	

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Technical specifications serve as orientation values and are subject to tolerances due to production and manufacturing. Proper operation can only be guaranteed when using original Elma Units.

Elmasonic Accessories - Inserts

Hostal tub
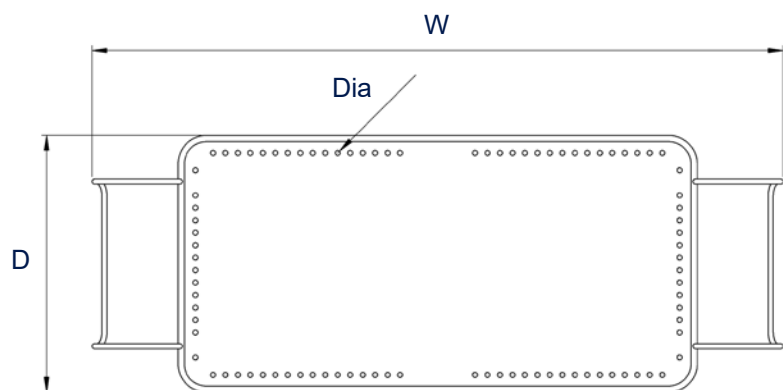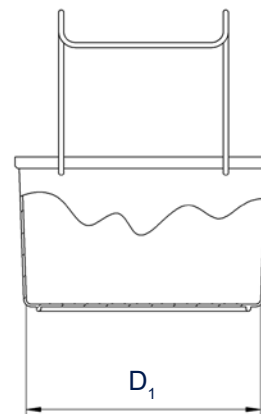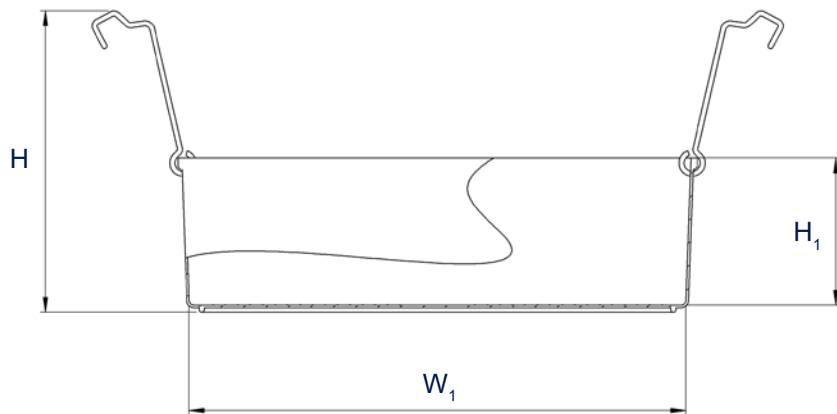
Dimension definition

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Elma

Elmasonic Accessory - Inserts

Silicone mats

• to be placed into the basket for sensitive parts protection

• The silicone mats with order numberS 1082378 and 1117991 must be cut accordingly for the different basket sizes (see cutting guide)

• the silicone mat with order number 1082379 is not cut to size
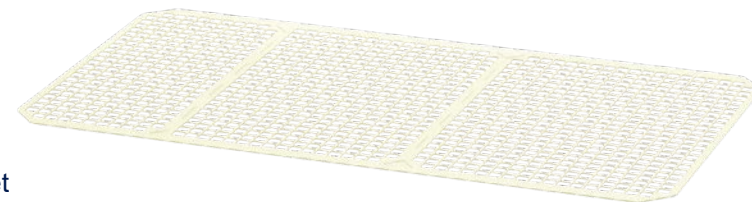
	30	60	100	120	150	180	300	300	450	500	600	800	900
Order number	1082379	1082378						1117991					
Ext. Dimensions W / D / H (mm)	193 / 100 / 1	450 / 245 / 1						560 / 460 / 1					
Mesh size Y x Z (mm)	5,5 x 1	7,5 x 1						7,5 x 1,5					
Suitable for	**30**	**60**	**100**	**120**	**150**	**180**	**300**	**300**	**450**	**500**	**600**	**800**	**900**
• Elmasonic Easy	•	•	•	•		•	•						
• Elmasonic Med	•	•	•	•		•	•			•			•
• Elmasonic Select	•	•	•	•	•	•	•			•			•
• Elmasonic S	•	•	•	•	•	•	•		•				•
• Elmasonic P	•	•	•	•		•	•						
• Elmadry TD	•			•			•						
• Elmasonic xtra ST								•		•	•	•	

All prices ex works, excluding packaging.

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Elmasonic Accessory - Inserts

Silicone mats

Dimension definition and cutting guide

Order number   1082378

Order number   1117991

60
100 / 120
180
W

Elmasonic xtra ST
600 / 800

Elmasonic xtra ST
300 / 500

Elmasonic xtra ST
300 / 500 / 600 / 800

Elmasonic Med / Select
500

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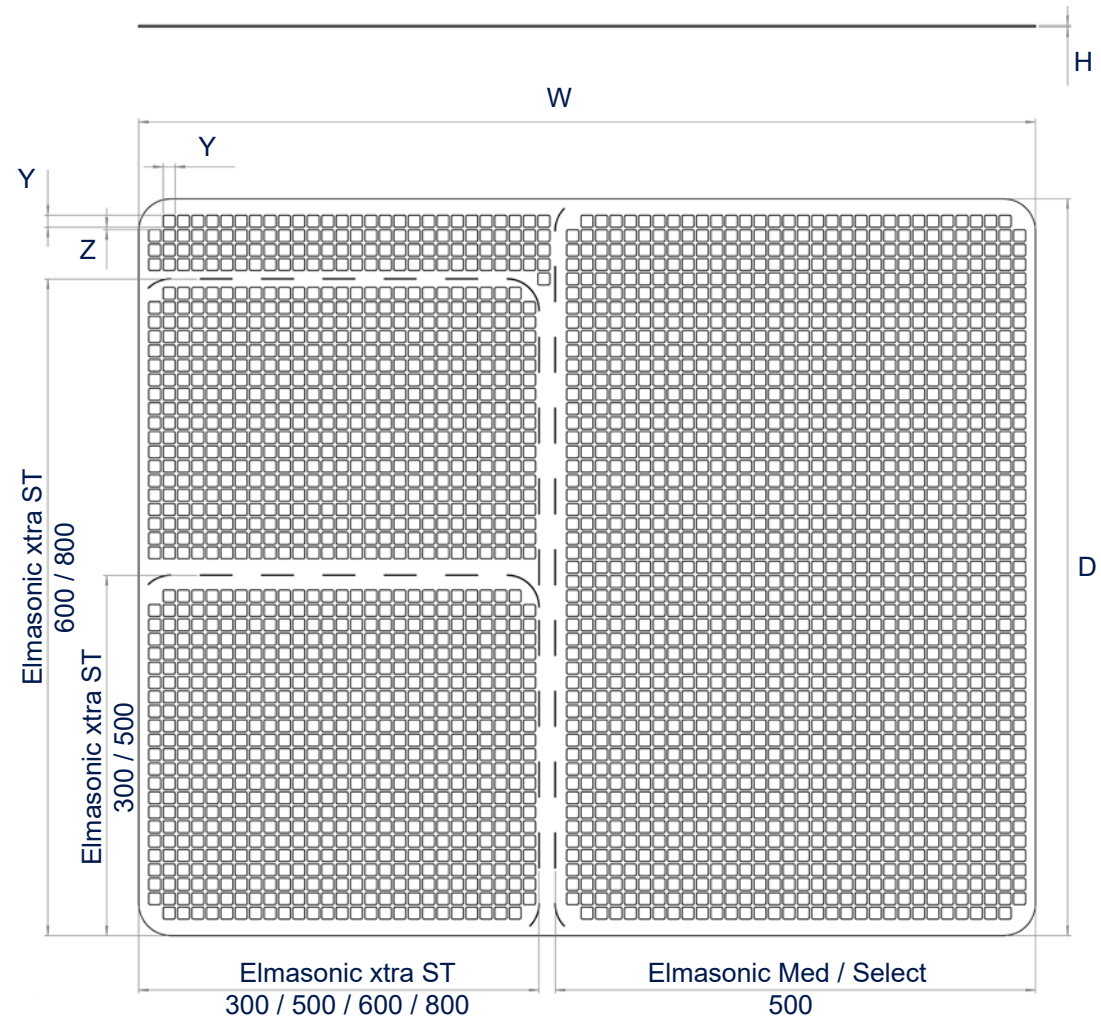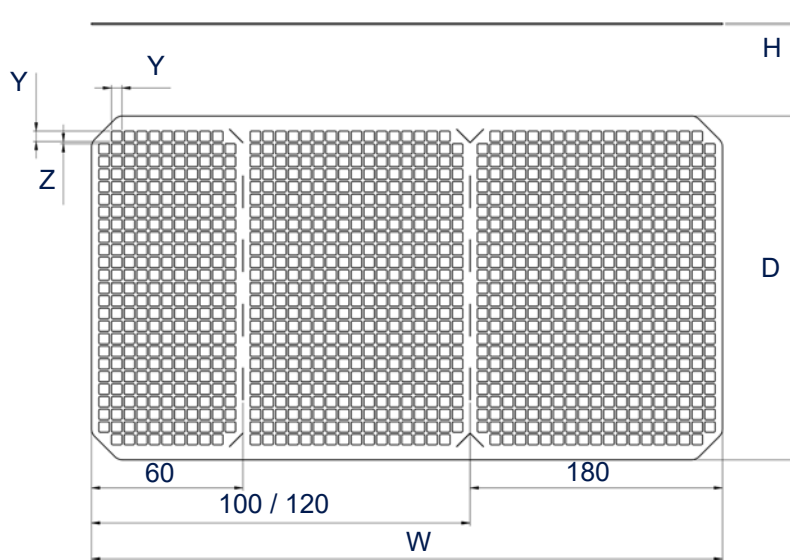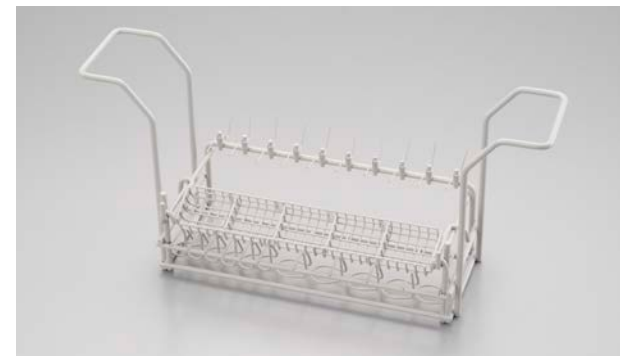
Product Information

Elmasonic Accessories - Inserts
Small parts holder

• made of stainless steel and Rislan coating to protect delicate parts
• with 10 double hangers, 10 compartments
  and a subdivided, removable small basket insert (5 compartments à 30x25 mm)

	30	40	60	100	120
Order number			1032059		
External dimensions W / D / H (mm)			305 / 115 / 140		
Height hangers H$_1$ (mm)			75		
Suitable for	30	40	60	100	120
• Elmasonic Easy	1 x	1 x	1 x	2 x	2 x
• Elmasonic Med	1 x		1 x	2 x	2 x
• Elmasonic Select	1 x	1 x	1 x	2 x	2 x
• Elmasonic S	1 x	1 x	1 x	2 x	2 x
• Elmasonic P	1 x		1 x	2 x	2 x

Dimension definition

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Elmasonic Accessories - Practicals
Cooling coil

- made of stainless steel
- for connection to a closed-circuit recirculating chiller (cryostat)
- for reducing or stabilising the process temperature in the ultrasonic bath
- use of several cooling coils in combination is possible
- optimal for thermostable processes
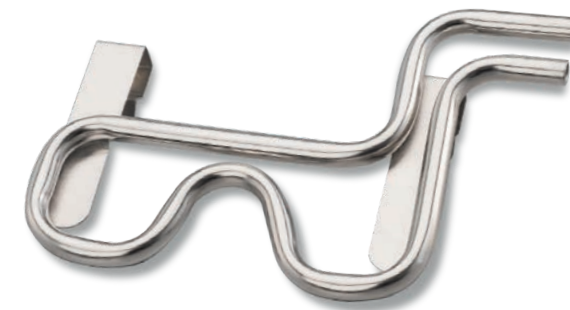
	40	70	150	60	80	100	120	130	180	300
Order number	1038735			1037515						
External dimensions W / D / H (mm)	180 / 25 / 130			200 / 25 / 175						
Outer diameter Dia (mm)	10									
Suitable for	**40**	**70**	**150**	**60**	**80**	**100**	**120**	**130**	**180**	**300**
• Elmasonic Easy	•			•		•	•		•	•
• Elmasonic Med				•		•	•		•	•
• Elmasonic Select	•		•	•	•	•	•		•	•
• Elmasonic S	•	•	•	•	•	•	•	•	•	•
• Elmasonic P		•		•			•		•	•

Dimension definition

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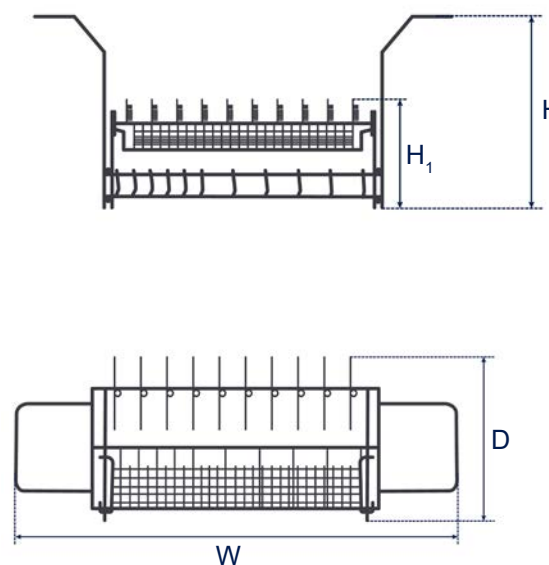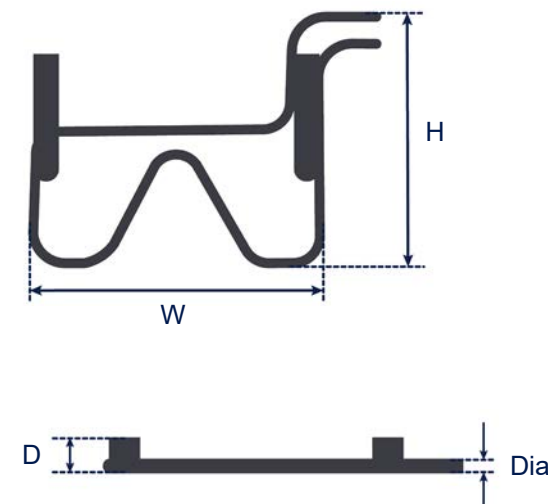
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Product Information

Elmasonic Accessories - Practicals

Drain sieve

• made of stainless steel

• for use in the drain of an Elmasonic ultrasonic device of size 30 to 300

• dirt particles ≥ 0.15 mm are caught in the wire mesh of the drain strainer and thus cannot clog the water drain

• Smallest parts ≥ 0.15 mm are caught with the drain sieve

Order number	1045648
Dimensions ext. Dia / H (mm)	21 / 35
Diameter sieve Dia_1 (mm)	10
Mesh size wire mesh (mm)	0,15 x 0,15

Dimension definition

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Elmasonic Accessories - Practicals

Sieve cleaning module SRH 4 / 200

- made of stainless steel and with integrated rotating unit
- up to 4 test sieves [Ø up to 200 / 203 mm (8")] can be cleaned simultaneously in the ultrasonic bath with the SRH 4 / 200. The inclined position of the sieves in the SRH 4 / 200 ensures a better cleaning and rinsing effect
- for gentle cleaning of the test sieves without changing the mesh size or fabric tension. This ensures that the dimensional accuracy and calibration of the sieves is maintained 100 %

	300	450	500	900
Order number 230V		1042706		
Order number 115V		1044904		
Dimensions W / D / H		675 / 295 / 330		
Weight (kg)		6,8		
Suitable for	**300**	**450**	**500**	**900**
• Elmasonic Easy	1 x			
• Elmasonic Med	1 x			
• Elmasonic Select	1 x	1 x		2 x
• Elmasonic S	1 x		1 x	2 x
• Elmasonic P	1 x			

Dimension definition
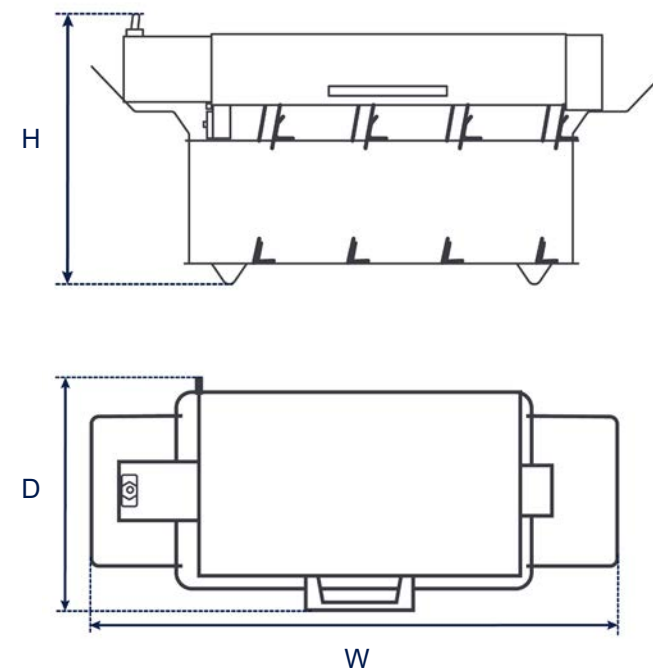
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Elmasonic Accessories - Practicals

Sieve cleaning module SRH 4 / 200

Example of application

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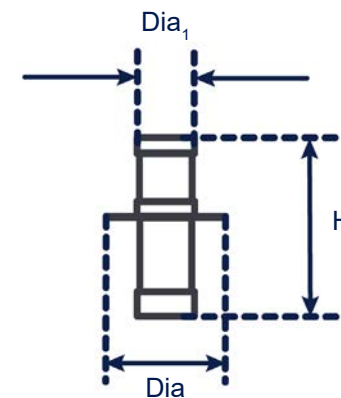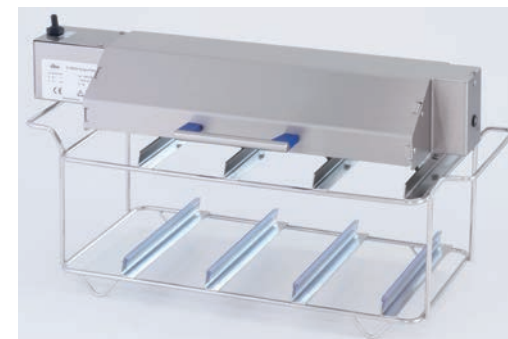
Elma

Elmasonic Accessory - Elma Mutebox

Noise protection box

- Noise of the ultrasonic cleaning unit operated in the mute box is reduced by max. 85
- vapors are exhausted via a silenced drain, so that no heat or moisture builds up inside the box.
  build-up of moisture inside the box
- laterally arranged halogen lamps
- Stainless steel jacket
- Product contents:

  Elma Mutebox ML: 1x Elma Mutebox ML, 1x Bottom tray with gland plate, 1x Power supply unit,
  1x Manual

  Elma Mutebox XL: 1x Elma Mutebox XL, 2x Bottom tray with gland plate, 1x splash plate
  1x Power supply unit, 1x Manual

Ultrasonic devices not included in the scope of delivery

Unit size	10	20	30	40	60	100	120	180	70	80	150	200	300
Size	ML								XL				
Order number	1111901								1123006				
Suitable for unit size	**10**	**20**	**30**	**40**	**60**	**100**	**120**	**180**	**70**	**80**	**150**	**200**	**300**
• Elmasonic Easy	•	•	•	•	•	•	•	•					•
• Elmasonic Med			•		•	•	•	•				•	•
• Elmasonic Select			•	•	•	•	•	•		•	•		•
• Elmasonic P			•		•		•	•	•				•
• Elmasonic xtra TT			•		•		•					•	

All prices ex works, excluding packaging.

Elmasonic device in the picture is for illustration only and is not included in the price.

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Elmasonic Accessory - Elma Mutebox
Noise protection box

Technical Data

Unit size	10	20	30	40	60	100	120	180	70	80	150	200	300
Ext. Dimensions W / D / H (mm) (Lid and door closed)				545 / 530 / 525							860 / 605 / 525		
Ext. Dimensions W_1 / D_1 / H_1 (mm) (Lid and door open)				555 / 975 / 1015							860 / 975 / 1085		
Int. Dimensions W_2 / D_2 / H_2 (mm)				430 / 380 / 445							710 / 450 / 445		
Weight (kg)				18,9							26,2		
Mains voltage (V~)						100 - 240							

All prices ex works, excluding packaging.

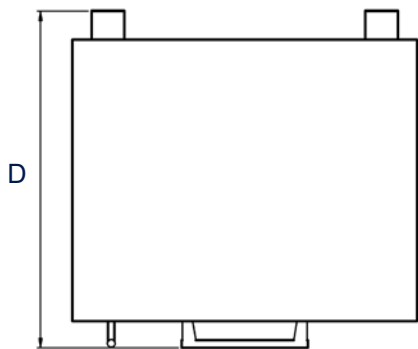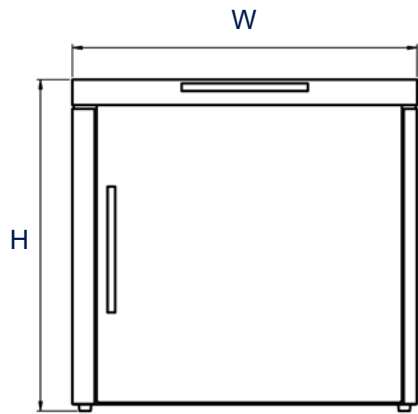Elmasonic device in the picture is for illustration only and is not included in the price.

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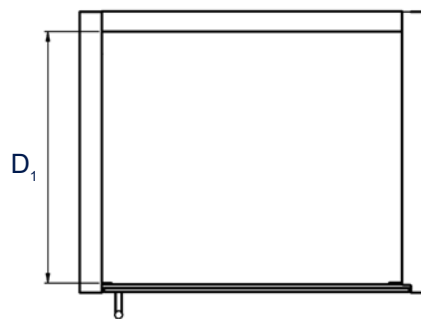
Elma

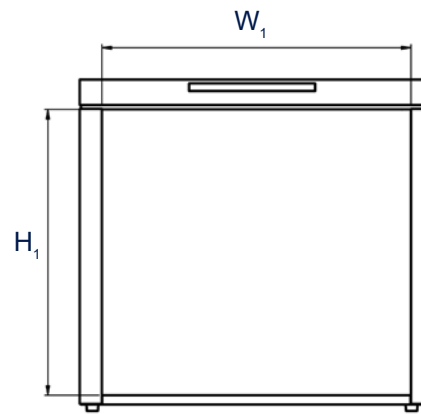## Elmasonic Accessory - Elma Mutebox

Noise protection box

Dimension definition

External dimensions
(Lid and door closed)

Internal dimensions

External dimensions
(Lid and door opened)
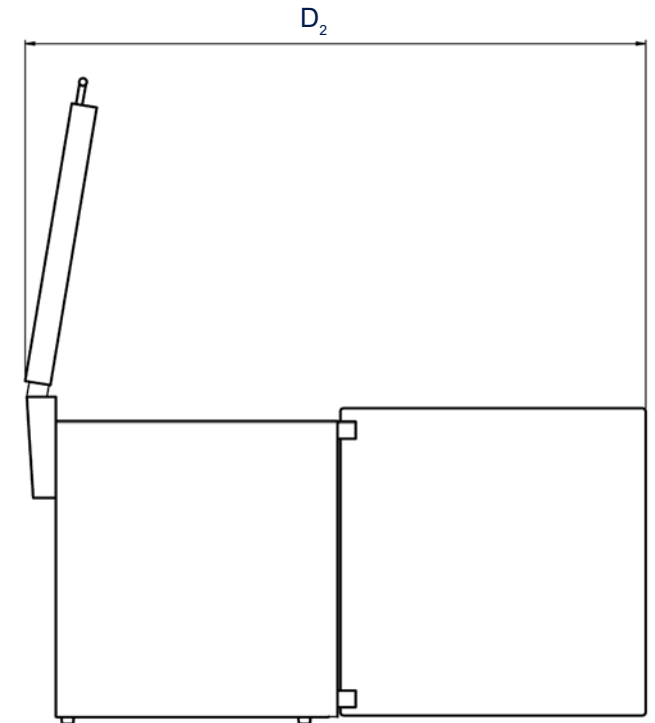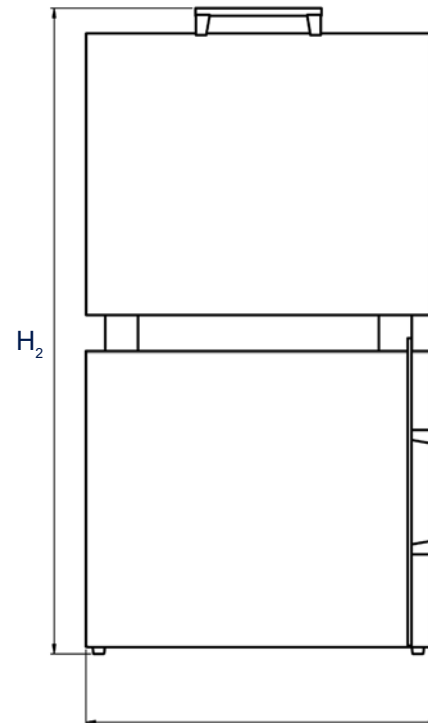
W

H

D

W_1

H_1

D_1

D_2

H_2

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Elmasonic Accessory - Elma Sink
Rinsing device

- for immersion rinsing or rinsing off objects
- Stainless steel tub
- Elma Sink L and XL are equipped with a drain
- the bath sizes are uniform to Elmasonic Easy, Med, Select and P
- Product contents:
    Elma Sink S & M: 1x Elma Sink S or M, 1x Operating and installation instructions
    Elma Sink L & XL: 1x Elma Sink L or XL, 1x Embout de tuyau
                         1x Collier de serrage, 1x Operating and installation instructions

Unit size	S	M	L	XL
Order number	1113839	1113840	1113841	1113843
Tub size	40	60	180	300
passende Korbgröße				
20		2 x		
30	1 x			
40	1 x			
60		1 x	2 x	4 x
80			1 x	2 x
100				2 x
120			1 x	2 x
150				1 x
180			1 x	1 x
300				1 x

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Elmasonic Accessory - Elma Sink
Rinsing device

Technical Data - Mechanics

| Unit size	S		M	L			XL	
Total capacity V (l)	3,9		5,9	17,8			27,5	
Recom. operating capacity V_a (l)	2,9		4,3	14,2			22,0	
Unit ext. dimensions W / D / H (mm)	305 / 155 / 220		365 / 170 / 270	395 / 315 / 325			565 / 315 / 325	
Opening dimensions W_2 / D_2 (mm)	235 / 135		300 / 150	325 / 295			500 / 295	
Tank int. dimensions W_1 / D_1 / H_1 (mm)	215 / 115 / 145		280 / 130 / 145	300 / 270 / 195			475 / 270 / 195	
Weight (kg)	2,0		2,8	4,7			6,1	
Connection thread drain (Zoll)	--			3/8				
Drain hose - ID (mm)	--			12				
Basket int. dimensions W_3 / D_3 / H_3 (mm)	195 / 105 / 50	195 / 105 / 95	255 / 105 / 95	250 / 195 / 90	250 / 195 / 135	280 / 255 / 135	450 / 255 / 55	450 / 255 / 135
Total basket loading (kg)	1,0	3,0	5,0	6,0	7,0	8,0	7,0	10,0

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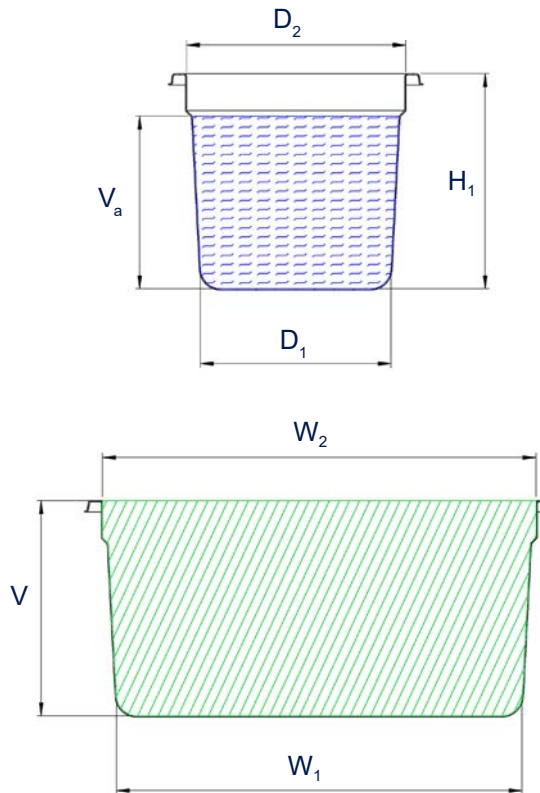## Elmasonic Accessory - Elma Sink
Rinsing device

Dimension definition

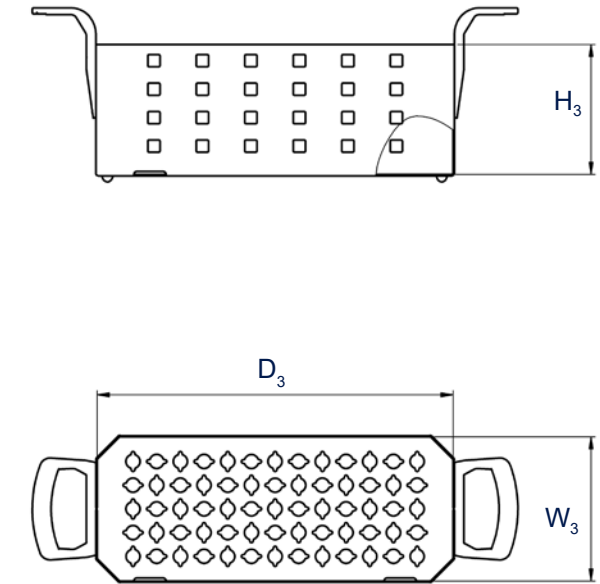### Unit ext. dimensions
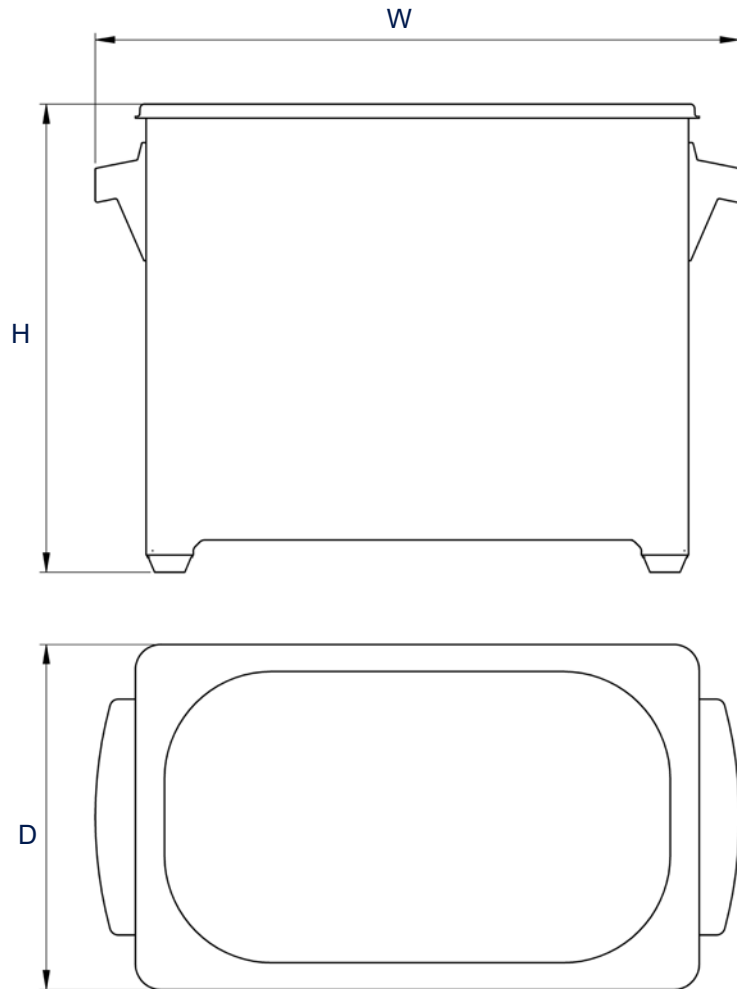
Tank int. dimensions

V_a: recommended operating capacity of the cleaning tank
(The actual operating capacity depends on the load.)

Basket int. dimensions

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Elmasonic Accessory - Elma Dry
Drying units

- from Elma Dry 120 suitable for the use of different basket sizes
- simple and quick operation via a toggle switch with three positions: Off, warm air, cold air
- drying temperature max. 70 °C
- cooling temperature to room temperature
- cover to save energy and to create an effective flow turbulence around the material to be dried
- automatic safety shutdown if temperature is too high
- dust filter (replaceable) prevents dust from the room air from re-contaminating the material to be dried (filter fineness 33ppi)
- stainless steel housing, drip-proof
- very gentle air flow for sensitive parts
- Product contents:
  1x Elma Dry 30, 120 or 300, 1x Cover,
  1x Power cable with rubber connector (2 m length), 1x Operating manual

Unit size	30	120	300
Order number 220 - 240 V~	1082175	1078542	1078575
Order number 115 - 120 V~	1082662	1082664	1082666

All prices ex works, excluding packaging.

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2023_05_10_Subject to technical and visual modifications.

Product Information

Elmasonic Accessory - Elma Dry
Drying units

Technical Data - Mechanics

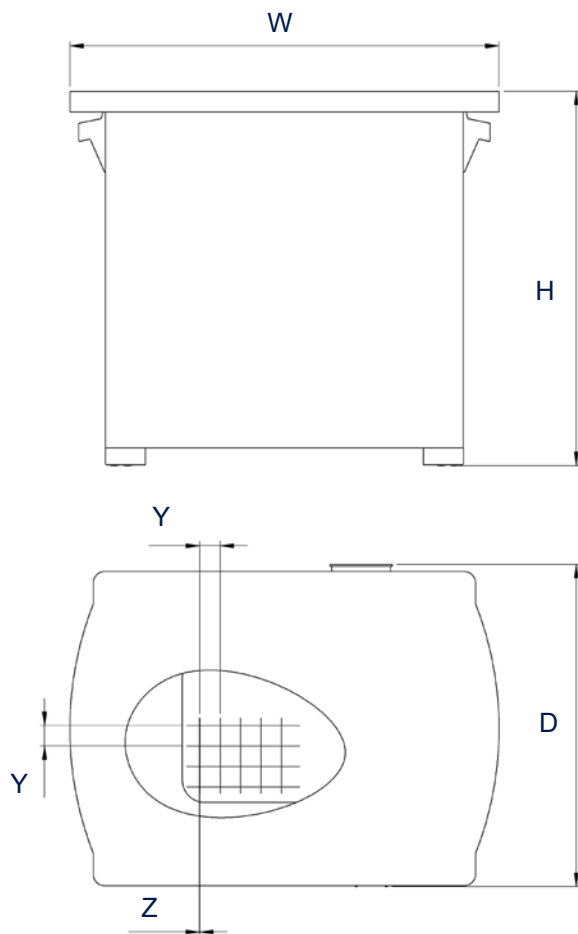| Elma Dry	30	120	300
Unit ext. dimensions W / D / H (mm)	300 / 186 / 219	362 / 285 / 322	568 / 347 / 322
Tank int. dimensions W_1 / D_1 / H_1 (mm)	220 / 120 / 95	275 / 215 / 195	475 / 270 / 195
Opening dimensions W_2 / D_2 (mm)	235 / 135	295 / 235	500 / 395
Mesh size Y x Z (mm)		2 x 0,63	
Weight incl. cover (kg)	3,6	6,1	10,2
Load max. (kg)	1	7	12
Suitable basket sizes			
Elmasonic S, P, Med, Select, Easy	1 x 30/40	2 x 30/40 1 x 100/120	3 x 60 1 x 60 + 1 x 100/120 2 x 100/120 1 x 150/300
Elmasonic xtra TT	--	2 x 30 1 x 60	1 x 30 1 x 60 1 x 120 1 x 200
xtra 30, 50, 70, 150	--	1 x 30 1 x 50	3 x 30 1 x 70 1 x 150

Technical specifications serve as orientation values and are subject to tolerances due to production and manufacturing. Proper operation can only be guaranteed when using original Elma accessories.

2023_05_10_Subject to technical and visual modifications.
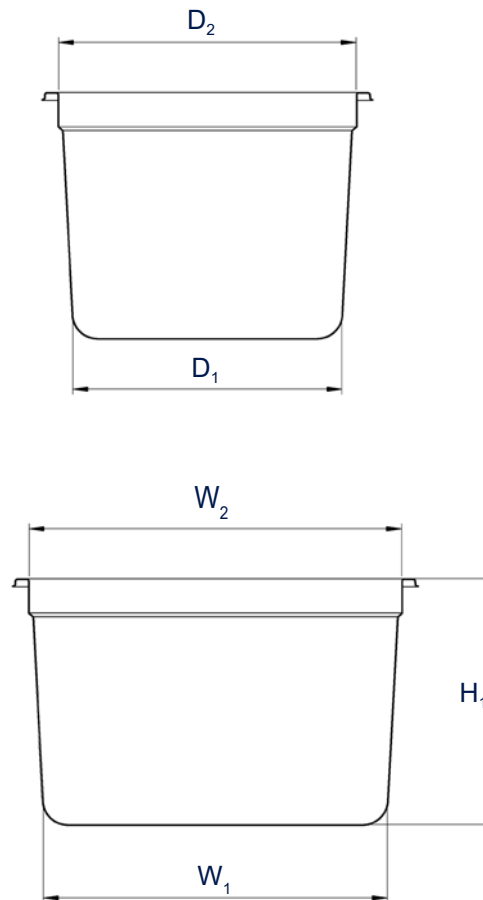
Product Information

Elmasonic Accessory - Elma Dry
Drying units

Technical Data - Electronics

Elma Dry	30	120	300
Mains voltage (V~)	220 - 240 / 115 - 120		
Mains frequency (Hz)	50 / 60		
Heating power (W)	480	550	1100
Power (W)	500	570	1140
Temperature max. (°C)	70		
Heating time (min)	~ 15		
Air output max. (m³/h)	160		320

Elmasonic Accessory - Elma Dry
Drying units

Dimension definition

Unit outer dimensions

Tank internal dimensions

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