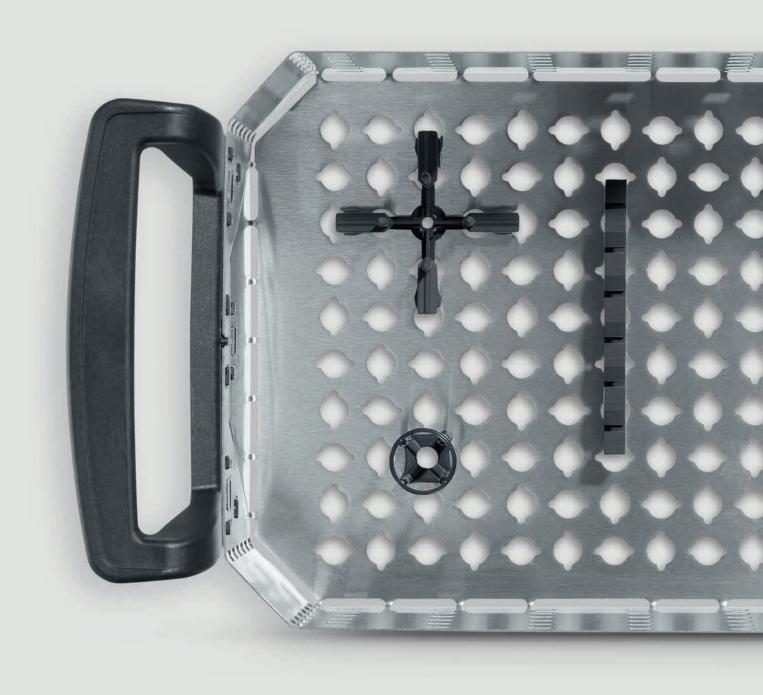


# **Elmasonic Table top units Accessories**

**Product Information** 













## **Contents**

- Modular basket system	
Modular basket	
Level set	
Dividing wall set	
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Silicone holder set	
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### Elmasonic Accessories - Holders and product carriers

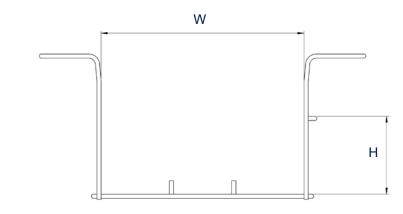
### **Equipment holder**

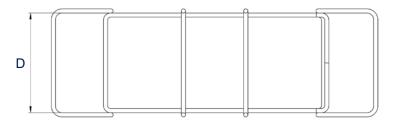
- made of stainless steel and with Rilsan-coated handles
- for holding laboratory vessels e.g. glass flasks up to 1000ml



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**





All prices ex works, excluding packaging.

The drawings are meant as a visualization aid and are not true to scale.









### **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		111	1973		111:	2084		1112	2123	
External dimensions W / D / H (mm)		200 /	90 / 95		300 /	90 / 95		360 / 9	90 / 95	
Height hangers H <sub>1</sub> (mm)		7	70				7	0		
Diameter hole Dia (mm)		1	17				17	/ 26		
Max. number of test tubes		16 x Ø	116 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



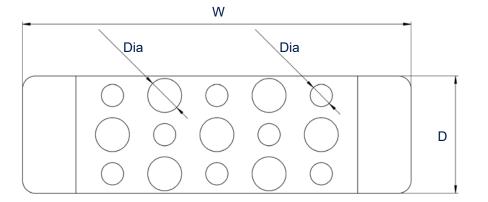


### **Elmasonic Accessories - Holders and product carriers**

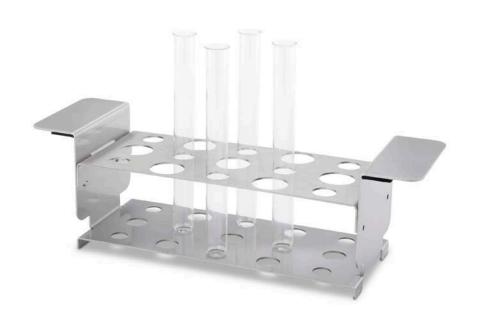
Test tube holder

#### **Dimension definition**





#### **Example of application**



The drawings are meant as a visualization aid and are not true to scale.

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



### **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	1112	2158		1112	2152	
External dimensions W / D / H (mm)	300 / 9	90 / 70		360 / 9	90 / 70	
Height hangers H <sub>1</sub> (mm)			3	5		
Diameter hole Dia (mm)			1	1		
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

All prices ex works, excluding packaging.

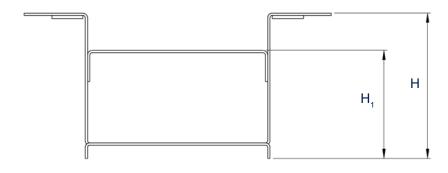


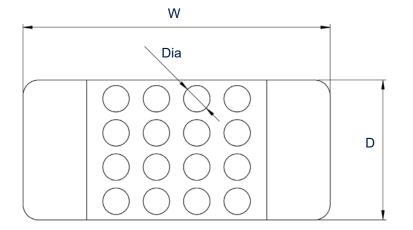


### **Elmasonic Accessories - Holders and product carriers**

Holder for reaction tubes

#### **Dimension definition**





#### **Example of application**



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### **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 / 6	60 / 75					
Support height H <sub>1</sub> (mm)			5	5					
Dimensions hooks Dia / D <sub>1</sub> (mm)			1,7	/ 55					
Max. length with 10 hooks W <sub>1</sub> (mm)			25	50					
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	1 x 2 x 2 x 5 x 4 x 5 x							
• Elmasonic P	1 x	1 x 2 x 4 x 5 x							

All prices ex works, excluding packaging



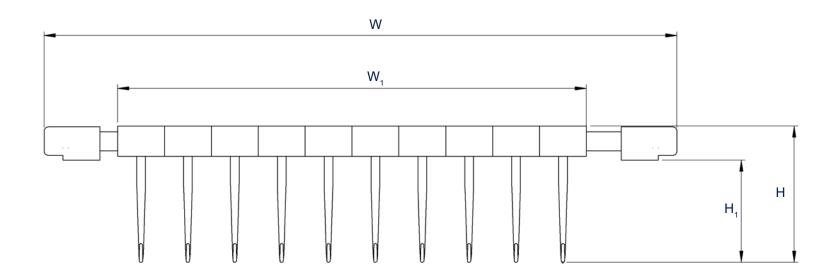


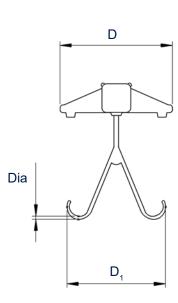


### **Elmasonic Accessories - Holders and Product Carriers**

**Hooks** holder

#### **Dimension definition**





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### **Elmasonic Accessories - Holders and Product Carriers**

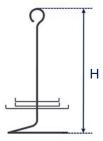
#### Ring stand

- · made of stainless steel
- with 8 holding hooks



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

#### **Dimension definition**





All prices ex works, excluding packaging

The drawings are meant as a visualization aid and are not true to scale.







### **Elmasonic Accessories - Holders and Product Carriers**

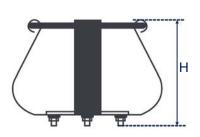
### Holding clamps for Erlenmeyer flasks

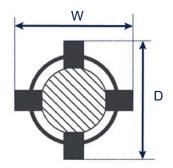
- · made of stainless steel
- for mounting on the bottom of a Elma cleaning basket
- the Erlenmeyer flask has a firm hold in the holding clamp due to the curved spring



	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**





All prices ex works, excluding packaging

The drawings are meant as a visualization aid and are not true to scale.







### **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





### **Elmasonic Accessories - Holders and Product Carriers**

Holding clamps for Erlenmeyer flasks

**Example of application** 



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





### **Elmasonic Accessories - Holders and Product Carriers**

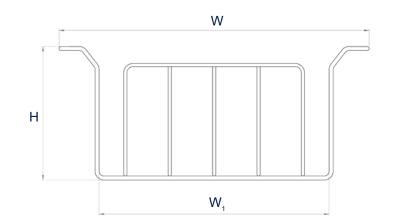
### **Dental-Tray holder**

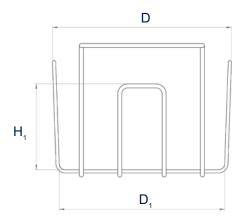
- · made of stainless steel
- Holders for several dental trays 1 / 2 DIN and 3 / 4 DIN



	180
Order number	1104306
Ext. dimensions W / D / H (mm)	385 / 225 / 165
Int. dimensions W <sub>1</sub> / D <sub>1</sub> / H <sub>1</sub> (mm)	280 / 205 / 105
Suitable for	
Elmasonic Med	•

#### **Dimension definition**





All prices ex works, excluding packaging

The drawings are meant as a visualization aid and are not true to scale.



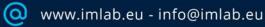
### **Elmasonic Accessories - Holders and Product Carriers**

**Dental-Tray holder** 

#### **Example of application**



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









### 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	2	2070890000		2070900000		2070910000	2000008000	2070780000								
Tank ext. dim. W / D / H (mm)	30	00 / 200 / 1	15	365 / 3	05 / 170	390 / 370 / 215	570 / 365 / 215	530 / 325 / 205								
Tank int. dim. W / D / H (mm)	195 / 95 /		0	250 / 1	90 / 165	270 / 245 / 210	440 / 240 / 210	480 / 275 / 200								
Recom. op. capacity V <sub>a</sub> (I)	1,3		1,3			5,8		5,8		5,8		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	•		•		•	•	•									

All prices ex works, excluding packaging



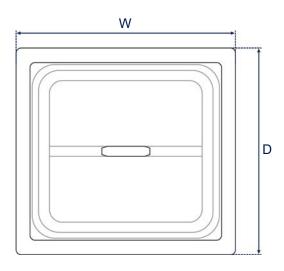


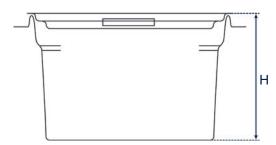
## **Elmasonic Accessory - Inserts**

Acid resistant insert tray

#### **Dimension definition**

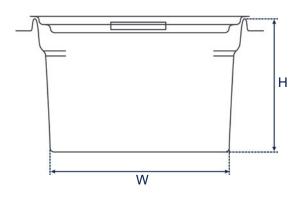
Tank outer dimensions

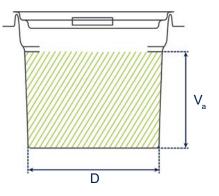




#### Tank internal dimensions

V<sub>s</sub>: recommended operating capacity of the cleaning tank (The actual operating capacity depends on the load.)





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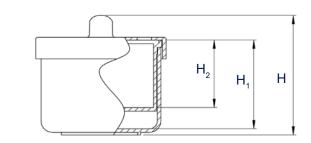
### **Elmasonic Accessories - Inserts**

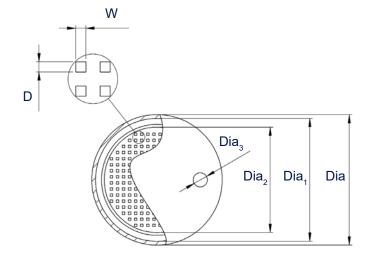
#### **BD-Steribox**

- · 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 <sub>1</sub> / H <sub>1</sub> (mm)	75 / 55
Opening dimensions Cover Dia <sub>3</sub> (mm)	10
Int. dimensions sieve Dia <sub>2</sub> / H <sub>2</sub> (mm)	70 / 45
Opening dimensions sieve bottom W / D (mm)	1,8 / 1,8
Capacity max. (ml)	300

### **Dimension definition**





All prices ex works, excluding packaging

The drawings are merely included as a visualization aid and are not true to scale.









### **Elmasonic Accessories - Inserts**

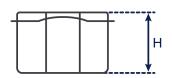
#### Cleaning cup

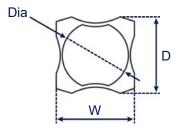
- · made of plastic
- Lid included
- The cleaning cups can be
  - placed directly in the basket for ultrasonic cleaning devices size 10
  - or hung via an insert cover in the ultrasonic bath.



	Blue	White
Order number	2000001582	2000001581
Ext. dimensions W / D / H (mm)	95 / 9	00 / 55
Diameter Dia (mm)	7	75

#### **Dimension definition**





All prices ex works, excluding packaging, plus VAT.

The drawings are merely included as a visualization aid and are not true to scale.







### **Elmasonic Accessories - Inserts**

Cleaning cup

#### **Example of application**



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





### **Elmasonic Accessories - Inserts**

#### Cleaning glasses

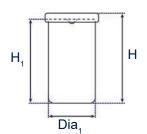
- can be used for simultaneous cleaning of parts with different chemicals, for removing abrasive substances or for cleaning with aggressive chemicals (e.g. acids or alkalis)
- · can either be placed directly in a cleaning basket or in combination with an insert cover be hung in the ultrasonic bath
-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

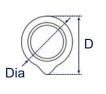


	150 ml (without plastic cover)	600 ml	600 ml	1000 ml
Order number	1111834	1117632	1047272	1047376
Glas with cover dimensions ext. Dia / H / D (mm)	80 / 85 / 95	100 / 155 / 110	110 / 135 / 125	110 / 185 / 125
Glas dimensions internal Dia, / H, (mm)	55 / 60	75 / 145	80 / 105	85 / 160
Rubber ring external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

#### **Dimension definition**

Cleaning glas with plastic cover





#### Rubber ring



All prices ex works, excluding packaging

The drawings are meant as a visualization aid and are not true to scale.





### **Elmasonic Accessories - Inserts**

**Cleaning glasses** 

#### **Example of application**





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







### **Elmasonic Accessories - Inserts**

#### Insert cover

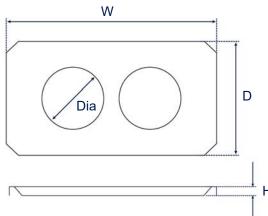
- made of stainless steel
- with 2 rubber rings
- to be placed on the ultrasonic cleaning device
- for 2 glasses or 2 cleaning cups





#### **Dimension definition**

Insert cover



Rubber ring



All prices ex works, excluding packaging

The drawings are meant as a visualization aid and are not true to scale.



### **Elmasonic Accessories - Inserts**

#### **Insert cover**

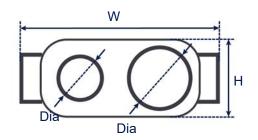
- · made of stainless steel
- with 2 rubber rings
- for hanging in the ultrasonic bath
- for 2 glasses or 2 cleaning cups



	30	40	60		
Order number	1110	0262	1110261		
External dimensions W / D / H (mm)	285 / 1	10 / 35	350 / 110 / 35		
Diameter cover hole Dia (mm)	65	/ 90	95		
External Diameter rubber ring Dia <sub>1</sub> (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



All prices ex works, excluding packaging.

The drawings are meant as a visualization aid and are not true to scale.









### **Elmasonic Accessories - Inserts**

#### **Insert cover**

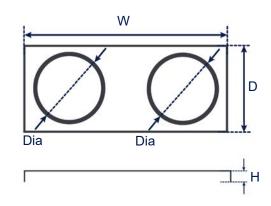
- · made of stainless steel
- with 2 rubber rings
- for hanging in the cleaning basket
- for 2 glasses or 2 cleaning cups

	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 <sub>1</sub> (mm)		100							
Suitable for	150	180	300						
Elmasonic Easy		2 x	3 x						
Elmasonic Med		2 x	3 x						
Elmasonic Select	3 x	3 x 2 x 3 x							
• Elmasonic S	3 x	2 x	3 x						
• Elmasonic P		2 x	3 x						

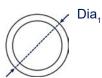


#### **Dimension definition**

Insert cover



#### Rubber ring



All prices ex works, excluding packaging.

The drawings are meant as a visualization aid and are not true to scale.





### **Elmasonic Accessories - Inserts**

#### **Insert cover**

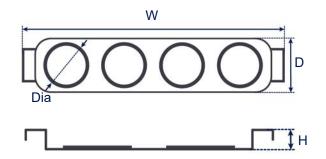
- · made of stainless steel
- with 4 rubber rings
- for hanging in the ultrasonic bath
- for 4 glasses or 4 cleaning cups

	80
Order number	1111906
External dimensions W / D / H (mm)	550 / 130 / 40
Diameter cover hole Dia (mm)	95
External Diameter rubber ring Dia <sub>1</sub> (mm)	100
Suitable for	80
Elmasonic Select	•
• Elmasonic S	•



#### **Dimension definition**

Insert cover



Rubber ring



All prices ex works, excluding packaging.

The drawings are meant as a visualization aid and are not true to scale.









### **Elmasonic Accessories - Inserts**

#### **Insert cover**

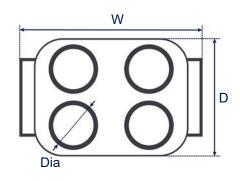
- · made of stainless steel
- with 4 rubber rings
- for hanging in the ultrasonic bath
- for 4 glasses or 4 cleaning cups



	100	120	180					
Order number	1111	1909	1111921					
External dimensions W / D / H (mm)	350 / 2	230 / 40	380 / 20 / 35					
Diameter cover hole Dia (mm)		95						
External Diameter rubber ring Dia <sub>1</sub> (mm)		10	00					
Suitable for	100	120	180					
Elmasonic Easy	•	•	•					
Elmasonic Med	•	•	•					
Elmasonic Select	•	•	•					
Elmasonic S	•	•	•					
• Elmasonic P	•	•	•					

#### **Dimension definition**

#### Insert cover





#### Rubber ring



All prices ex works, excluding packaging.

The drawings are meant as a visualization aid and are not true to scale.









### **Elmasonic Accessories - Inserts**

**Insert cover** 

### **Example of application**







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







### **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 <sub>1</sub> (mm)	70 / 40	45 / 30	55 / 60	65 / 60	70 / 60			
Material	plastic		stainle	ss steel				
Diameter Dia <sub>1</sub> / 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)			

All prices ex works, excluding packaging



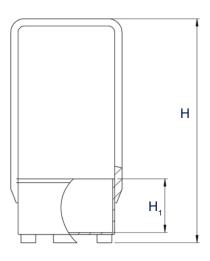


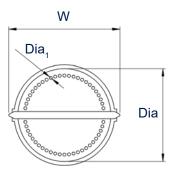


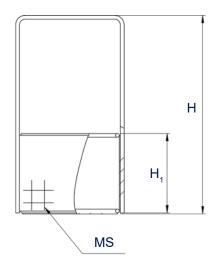


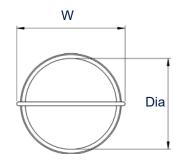
### **Elmasonic Accessories - Inserts**

#### **Dimension definition**









#### **Example of application**



The drawings are meant as a visualization aid and are not true to scale.

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





### **Elmasonic Accessories - Inserts**

#### Hostal tub

- · for cleaning of smallest parts
- · protects sensitive parts from damage



	Small		Big	Big with long temples		
Order number	20703	90000	207040000	2070600000		
Ext. dimension W / D / H (mm)	185 / 105 / 95		280 / 105 / 100	280 / 105 / 125		
Int. dimension W <sub>1</sub> / D <sub>1</sub> / H <sub>1</sub> (mm)	90 / 9	0 / 55	195 / 9	195 / 90 / 55		
Hole diameter Dia (mm)			2			
Suitable for	15	20	30	40		
Elmasonic Easy		•	•	•		
Elmasonic Med			•			
Elmasonic Select			•	•		
• Elmasonic S	•		•			
• Elmasonic P			•			

All prices ex works, excluding packaging.

The drawings are merely included as a visualization aid and are not true to scale.



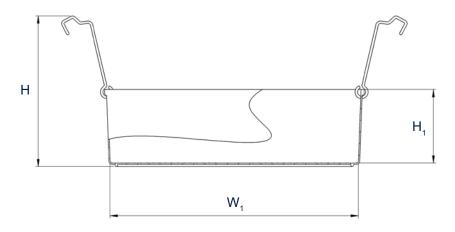


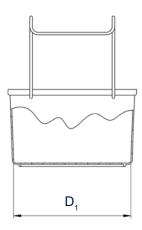


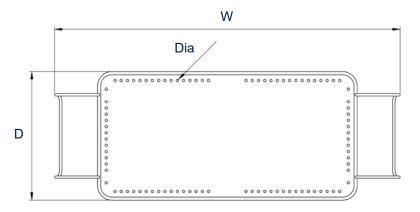
### **Elmasonic Accessories - Inserts**

#### Hostal tub

#### **Dimension definition**







The drawings are merely included as a visualization aid and are not true to scale.







## **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			108	2378					1117	7991		
Ext. Dimensions W / D / H (mm)	193 / 100 / 1	193 / 100 / 1 450 / 245 / 1								560 / 4	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.





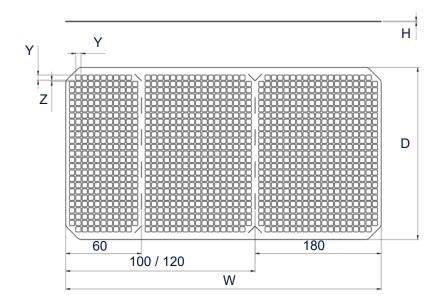


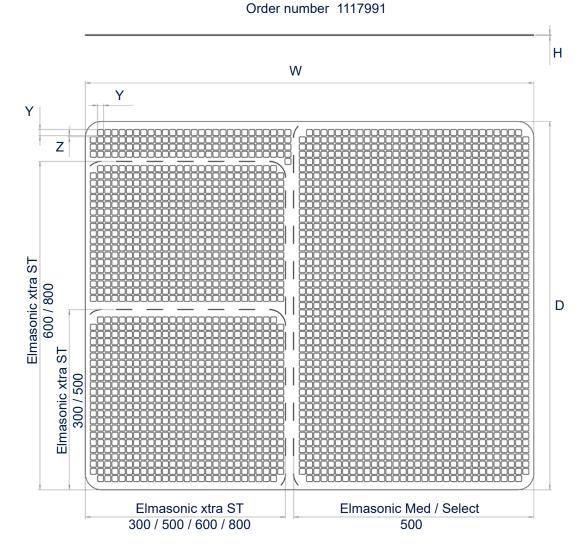
### **Elmasonic Accessory - Inserts**

Silicone mats

Dimension definition and cutting guide

Order number 1082378





The drawings are meant as a visualization aid and are not true to scale.





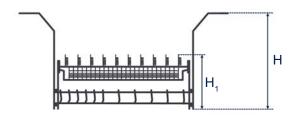
### **Elmasonic Accessories - Inserts**

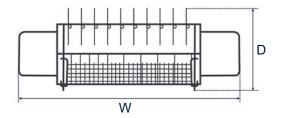
#### **Small parts holder**

- 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 <sub>1</sub> (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**





All prices ex works, excluding packaging.

The drawings are meant as a visualization aid and are not true to scale.







### **Elmasonic Accessories - Practicals**

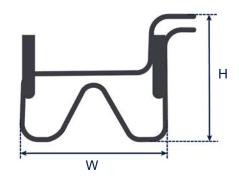
#### **Cooling coil**

- · 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)	18	30 / 25 / 1	30	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**





All prices ex works, excluding packaging.

The drawings are meant as a visualization aid and are not true to scale.







### **Elmasonic Accessories - Practicals**

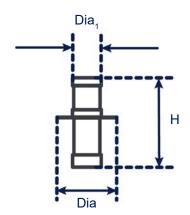
### **Drain sieve**

- 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 <sub>1</sub> (mm)	10
Mesh size wire mesh (mm)	0,15 x 0,15

#### **Dimension definition**



All prices ex works, excluding packaging.

The drawings are meant as a visualization aid and are not true to scale.







### **Elmasonic Accessories - Practicals**

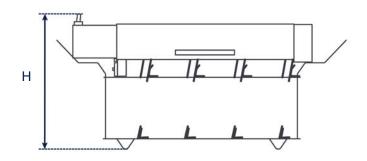
### Sieve cleaning module SRH 4 / 200

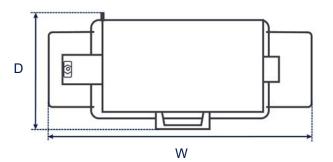
- made of stainless steel and with integrated rotating unit
- up to 4 test sieves [Ø up to 200 / 203 mm (8")] can be cleaned simultaneously in the ultrasonic bath with the SRH 4 / 200. The inclined position of the sieves in the SRH 4 / 200 ensures a better cleaning and rinsing effect
- for gentle cleaning 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		1042	2706				
Order number 115V		1044	1904				
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**





All prices ex works, excluding packaging

The drawings are meant as a visualization aid and are not true to scale.

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 devices.







2023\_05\_10\_Subject to technical and visual modification



### **Elmasonic Accessories - Practicals**

Sieve cleaning module SRH 4 / 200

### **Example of application**



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





### **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				N	1L						XL		
Order number				1111	1901				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.







# **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 <sub>2</sub> / D <sub>2</sub> / H <sub>2</sub> (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.





# **Elmasonic Accessory - Elma Mutebox**

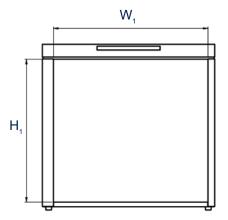
**Noise protection box** 

#### **Dimension definition**

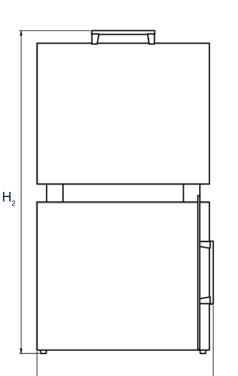
External dimensions (Lid and door closed)

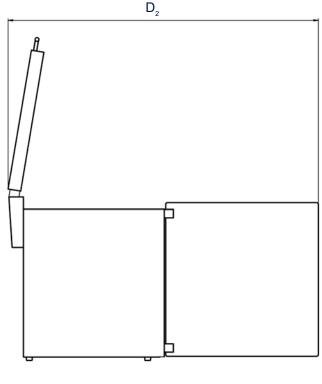
D

### Internal dimensions



#### External dimensions (Lid and door opened)





The drawings are meant as a visualization aid and are not true to scale.







# **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







# **Elmasonic Accessory - Elma Sink**

### **Rinsing device**

### **Technical Data - Mechanics**

Unit size	s		M	L			XL		
Total capacity V (I)	3,9		5,9	17,8			27,5		
Recom. operating capacity V <sub>a</sub> (I)	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 <sub>2</sub> / D <sub>2</sub> (mm)	235 / 135		300 / 150	325 / 295			500 / 295		
Tank int. dimensions W <sub>1</sub> / D <sub>1</sub> / H <sub>1</sub> (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 <sub>3</sub> / D <sub>3</sub> / H <sub>3</sub> (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	







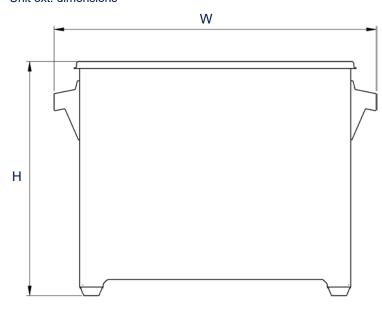


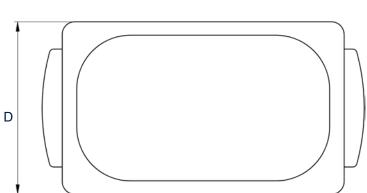
# **Elmasonic Accessory - Elma Sink**

### Rinsing device

### **Dimension definition**

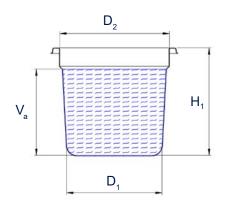
Unit ext. dimensions

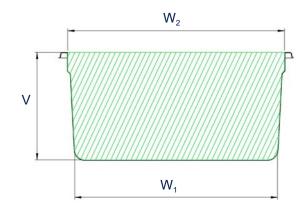




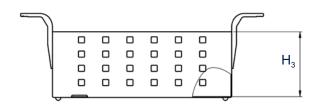
#### Tank int. dimensions

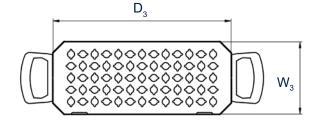
V<sub>a</sub>: recommended operating capacity of the cleaning tank (The actual operating capacity depends on the load.)





#### Basket int. dimensions





The drawings are meant as a visualization aid and are not true to scale.







### **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









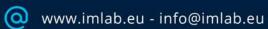


# **Elmasonic Accessory - Elma Dry**

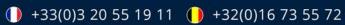
**Drying units** 

### **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 <sub>1</sub> / D <sub>1</sub> / H <sub>1</sub> (mm)	220 / 120 / 95	275 / 215 / 195	475 / 270 / 195
Opening dimensions W <sub>2</sub> / D <sub>2</sub> (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









# **Elmasonic Accessory - Elma Dry**

**Drying units** 

### **Technical Data - Electronics**

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





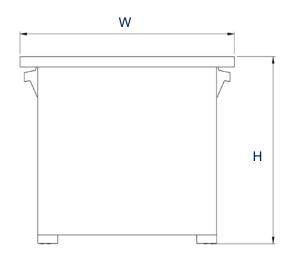


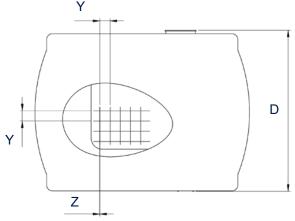


### **Elmasonic Accessory - Elma Dry Drying units**

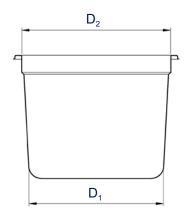
### **Dimension definition**

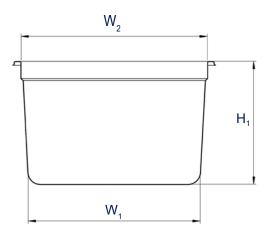
Unit outer dimensions





Tank internal dimensions





The drawings are meant as a visualization aid and are not true to scale.