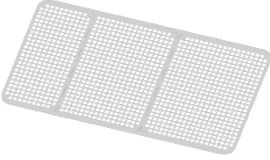
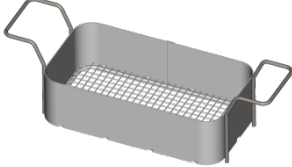




<b>Elmadyr TD</b>			
	<b>TD 30</b>	<b>TD 120</b>	<b>TD 300</b>
220–240 VAC (50/60 Hz) <b>Item no.</b>	108 2175	107 8542	107 8575
100–120 VAC (50/60 Hz) <b>Item no.</b>	108 2662	108 2664	108 2666
<b>Description of Elmadyr TD:</b> After cleaning in the ultrasonic bath, the cleaned item, still in the basket, is first rinsed in mains water and then immersed in a bath containing fully desalinated water or distilled water (to ensure item dries without leaving any stains). Alternatively, the cleaned item can be washed down with fully desalinated water from a laboratory bottle. The basket is then placed in the hot air dryer, where the hot air is activated when the lid is closed. The lid features ventilation slots to ensure that maximum air turbulence is created. The damp air is channelled to the outside. The lid also reduces energy consumption. The replaceable dust filter prevents dust in the room air from contaminating the item again. You can switch to cooling air mode to quickly cool the item being dried.			

<b>Product features of Elmadyr TD</b>	<b>TD 30</b>	<b>TD 120</b>	<b>TD 300</b>
• Suitable for use with different basket sizes.		•	•
• The ultrasonic unit's baskets are also suitable for use as a drying basket.	•	•	•
• Quick and easy to operate using the rocker switch with three positions: off, hot air, cold air.	•	•	•
• Max. drying temperature 70 °C.	•	•	•
• Cooling temperature at room temperature.	•	•	•
• Lid saves energy and creates effective flow turbulence to ensure the item is fully dried.	•	•	•
• Automatic safety switch-off at excessive temperature	•	•	•
• Silicone mat (perforated) can be placed on the base to hold the item being dried and prevent it from being scratched.	•	•	•
• Dust filter (replaceable) prevents dust in the room air from contaminating the item again.	•	•	•
• Cooling unit plug-in connection: optimum mobility since the mains cable can be extended from the unit.	•	•	•
• Stainless steel housing, protected against dripping water	•	•	•

<b>Technical specifications:</b>			
<b>Elmadry TD</b>	<b>TD 30</b>	<b>TD 120</b>	<b>TD 300</b>
<b>Mechanical data</b>			
Tank internal dimensions W/D/H (approx. in mm)	240/137/100	300/240/200	505/300/200
Unit external dimensions W/D/H (mm)	300/186/219	362/285/322	568/347/322
Weight (kg)	3.6	6.1	10.2
Maximum load (kg)	1	7	12
Mesh width in wire mesh (mm)	2		
Wire diameter in wire mesh (mm)	0.63		
<b>Electrical data</b>			
Mains voltage (VAC) (50/60 Hz)	100–120 or 220–240		
Heating power at 115 and 230 V (W)	480	550	1100
Power at 115 and 230 V (W)	500	570	1140
Max. temperature (°C)	70		
Heating time (min.)	~ 15		
Air output max. (m <sup>3</sup> /h)	160	160	320
<b>Material</b>			
Tray	Chrome steel		
Enclosure	Chrome steel		
<b>Accessories</b>			
Suitable basket sizes:			
Elmasonic S/P Line	1x 30	2 x 30/40 1 x 100/120	3x 60 1x 60 + 1x 100/120 2x 100/120 1 x 150/300
Elmasonic xtra TT	-	2 x 30 1 x 60	1 x 30/60/120/200
xtra 30/50/70/150	-	1 x 30 1 x 50	3 x 30 1 x 70/150

Accessories:								
Elmadry TD		TD 30			TD 120		TD 300	
	Silicone mat Item no.	30/40 108 2379			60/120/150/300 108 2378			
	Stainless steel basket Size (W/D/H mm):	30 (198/106/51)	40 (190/105/76)	60 (255/115/76)	100 (255/200/75)	120 (250/190/115)	150 (455/250/49)	300 (455/250/114)
	Mesh width (mm):	7x1	7x1	9x1	9x1	9x1	9x1	7x1
	Item no.	100 4176	100 4232	100 4243	100 4178	100 4277	103 1243	100 4271
								Subject to technical modifications and modifications to appearance 04/2017