Elmasonic EasyCARE TL

230 V~	
Item No.	**108 4261**

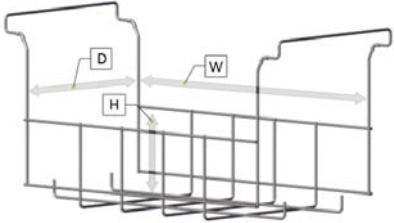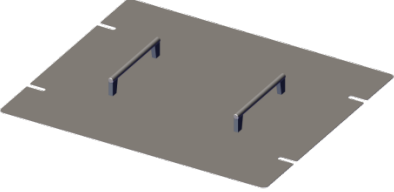**Description of Elmasonic EasyCARE TL:**
The Elmasonic EasyCARE TL is a powerful ultrasonic device that can be easily integrated in pre-cleaning workstations. With its 37 kHz ultrasonic frequency, integrated pulse function for maximum cleaning performance and a two-stage visual alarm for overtemperature to avoid encrustations due to protein denaturation, the Elmasonic EasyCARE TL is well equipped to pre-clean surgical instruments.
The scope of supply includes an inspection certificate for equipment qualification that complies with DIN SPEC 40170. This makes it possible to requalify the device and integrate it in the process validation. The Elma service department carries out professional requalification of the device.
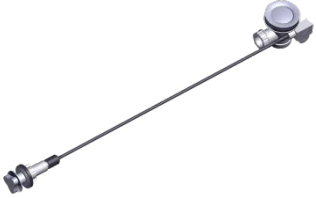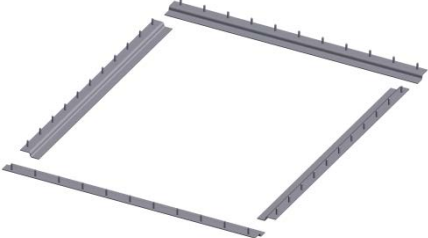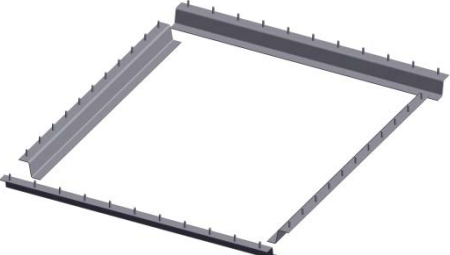
Product features of Elmasonic EasyCARE TL

- Maximum ultrasonic output due to integrated Pulse-function

- Visual alarm in case of overtemperature to avoid protein denaturation

- Mounting of several DIN and ISO baskets due to the 30 cm bath depth

- Two filling levels marks allow safe and economical dosing of the cleaning chemicals

- Inclined tank bottom for an easy draining and changing of the cleaning liquid

- Easy operation due to operator control panel on the front

- Space-saving and easy installation in pre-cleaning tables

- Wall brackets for the cover make workspaces clear and tidy

- Hygienic maintenance due to the rounded corners of the tank and easy-wipe operator control unit

- Inspection certificate for device qualification as well as optional regular requalification

Elma Schmidbauer GmbH • Gottlieb-Daimler-Str. 17 • D-78224 Singen • Tel. +49(0)7731 882-0 • Fax. +49(0)7731 882-266 •
info@elma-ultrasonic.com • www.elma-ultrasonic.com

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Technical Data:	
Elmasonic EasyCARE TL	
Mechanical data	
Working volume of through (L)*	30/50 *Depending on the filling level marks
Internal dimensions of trough W/D/H (approximate in mm)	600x450x293
Material tray (Stainless steel)	1.4301
Outflow (")	1 1/2
Max. basket loading (kg)	15
Weight	
Ultrasonic bath (kg)	15,5
Generator (kg)	8,5
Operator control unit (kg)	0,8
Cover (kg)	2,3
Basket carrier (kg)	1,2
Electrical data	
Mains voltage (V~)	230
Ultrasound frequency (kHz)	37
Effective ultrasound output (W)	600
Max. peak ultrasound output* (W)	2400
Timer (minutes)	1-15 & continuous operation
Noise level	
Sound pressure level (L_{pAU})**	**<75 dB** ** Measured sound pressure level with basket and noise protection cover at a distance of 1 meter
Ultrasound level (L_{pZ})**	**<110 dB** ** Measured sound pressure level with basket and noise protection cover at a distance of 1 meter

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Accessories:

Elmasonic EasyCARE TL

	Basket carrier dimensions (W/D/H mm): **Item No.**	551x287x137 **107 7734**
	Cover (W/D/H mm): **Item No.**	640x540x48 **107 7689**
	Wall bracket for the cover 2x (dxl mm) **Item No.**	5x80 **108 3581**
	Drainage set with pull button (") **Item No.**	1 ½ **107 7658**

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	Drainage set with rotary button (") **Item No.**	1 ½ **108 7588**
	Mounting V1 (Height mm) **Item No.**	10,30 **108 3768**
	Mounting V2 (Height mm) **Item No.**	31,10 **108 3769**
	Stainless steel Outflow stopper **Item No.**	**108 3661**
05/2017		All prices are ex-works excluding external packaging and Value Added Tax Subject to technical modifications and modifications to appearance 05/2017

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