

Noise protection box

Accessory for ultrasonic equipment

Elma Order Numbers

Noise protection box M (230 V)	103 3905
Noise protection box L (230 V)	200 000 0368
Noise protection box M (115 V)	103 8839
Noise protection box L (115 V)	103 8838



Noise protection box M with Elmasonic P30H (P30H not included in delivery)

The noise protection box reduces the typical cavitation noise of an operating ultrasonic unit to a tolerable level (noise reduction by approx. 20dBA). This feels like a noise reduction by 75% and so allows operation of ultrasonic cleaning units in sensitive work areas, such as chemical and dental laboratories, medical practices or even workshops. Vapours are carried off by an exhaust device to protect the box inside against an accumulation of heat or humidity.

- 2 different box sizes available for various unit sizes
- Flap made of plexiglass to allow monitoring of operating process and filling level without opening the noise protection box
- Built-in exhaust system to carry off vapours, activatable by hand
- Design to fit in laboratories
- Noise protection box M: for units up to S 30 for operation with glass beakers, test tube rack, Erlenmeyer flask
- Noise protection box L: for units up to S 100 for operation with glass beakers, test tube rack, Erlenmeyer flask

Suitable units for noise protection box M

Elmasonic S 10	Transsonic T 310	
Elmasonic S 15	Transsonic T 420	
Elmasonic S 30 / P 30	Transsonic T 460 / T 470 / T 490	
Elmasonic S 40	Transsonic T 570	
Elmasonic S 60 / P60	Transsonic T 660	

Suitable units for noise protection box L

Elmasonic S 90	Transsonic TS 540	Elmasonic X-tra 30
Elmasonic S 100	Transsonic T 660	Elmasonic X-tra 50
Elmasonic S 120 / P 120	Transsonic T 700	Elmasonic X-tra 70
Elmasonic S 130		Transsonic TI-H 5

Technical details noise protection box M

External dimensions W / D / H (mm)	465 / 415 / 360
Internal dimensions W / D / H (mm)	380 / 240 / 315
Weight (kg)	12.6

Technical details noise protection box L

External dimensions W / D / H (mm)	530 / 490 / 530
Internal dimensions W / D / H (mm)	440 / 310 / 480
Weight (kg)	15.2