





Noise protection box Quick reference guide

Intended use	
Noise protection box for the reduction of the typical cavitation noise of an ultrasonic cleaning unit	
Operator	
Instructed qualified personnel	
Technical details	
Mains voltage (Vac)	230 / 115
Power consumption (W)	18
Internal dim. box M WxDxH (mm)	380x240x315
Internal dim. box L WxDxH (mm)	440x310x480




Important safety instructions

CAUTION!	Risk of electric shock!
	<ul style="list-style-type: none"> • Pull the mains plug for service and maintenance works, and in case of possible water ingress or electric malfunctions! • Repair of electric components must be carried out by authorized qualified personnel only!

CAUTION!	Risk of damage to the box or to the ultrasonic cleaning unit!
	<ul style="list-style-type: none"> • Do not operate an ultrasonic cleaning unit filled with solvent-containing liquid inside the noise protection box! • Switch on the exhaust system during ultrasonic operation to carry off any forming vapours! • We recommend to leave the flap cover of the box open when the ultrasonic operation has been terminated and the ultrasonic cleaning unit remains inside the box! • Do not use any strong agents or agents containing solvents to clean the surfaces of the noise protection box! • Always pull the mains plug after use!

For operation of the ultrasonic cleaning unit please observe the relevant Operating Instructions

Putting out of operation and waste disposal

	The unit can be taken to metal and electronics recycling stations or returned to the manufacturer.
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Manufacturer's contact address

Elma Hans Schmidbauer GmbH & Co. KG	Technical Support
Kolpingstr. 1-7 D-78224 Singen Germany	support@elma-ultrasonic.com
Phone +49 (0) 7731 / 882-0 Fax +49 (0) 7731 / 882-266 info@elma-ultrasonic.com	

Putting into operation

1. Place the ultrasonic cleaning unit into the noise protection box.

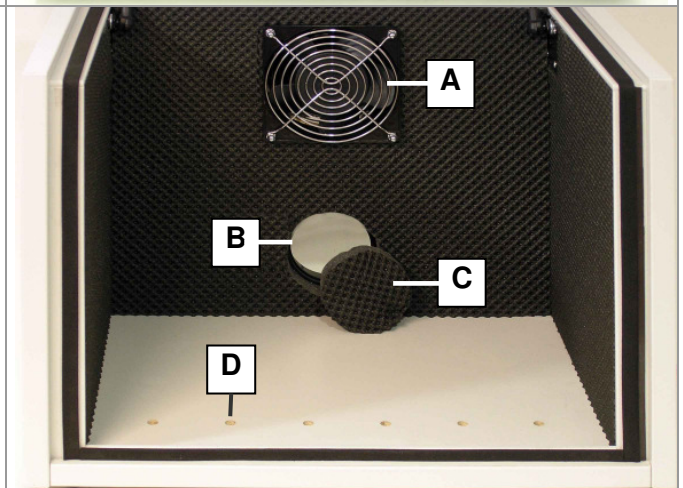
Please note:

Do not cover or block the ventilation openings (D) in the bottom of the box.

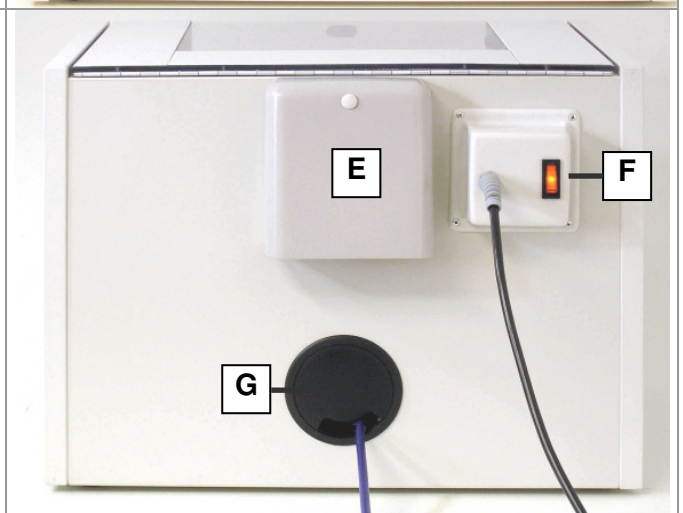
Do not cover or block the opening on the bottom side of the ventilation device (E).



2. Run the mains cable through the opening (B) in the rear wall of the box. If the ultrasonic cleaning unit is fitted with a drain duct, the connected hose can also be run through this opening.
3. Reinsert the round foam disc (C) to close the opening. If only the mains cable is run through the opening, the plastic cover (G) can be reinserted.



4. Press the rocker switch (F) to start up the fan of the exhaust system (A). Any forming vapours are carried off to prevent the accumulation of heat and/or humidity inside the box.
5. Switch off the fan when the ultrasonic cleaning process has been terminated. When the cleaning liquid has been heated we recommend to leave the flap cover open to prevent condensation.



Care instructions

Always use material-compatible cleaning media and cloth in order to protect the surface of the acrylic glass against damage. We recommend to use a special cleaning medium with antistatic effect, suitable for acrylic glass, e.g. "elma opto clean" diluted with water 1:20.

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