

## **Elma Ultrasonic Cleaners**

The Elmasonic Easy series includes 9 units of different sizes and is characterized by simple, user-friendly operation.

- \* Permanently integrated Sweep-function with 100 % ultrasonic power at a frequency of 37 kHz
- \* Activatable Pulse-function is suited to remove tenacious, mineral soiling and polishing pastes. The ultrasonic power is increased up to 20 %, so that any soiling will be removed easily and quickly.
- \* Limit temperature with visual warning when bath temperature reaches the set limit temperature
- \* preventing the coagulation of proteins and protecting sensitive items from damage due to high temperatures.
- Protection against splashwater with higher unit feet
- Equipped with heating from Easy 30 H upwards
- Equipped with drain duct on the rear from the Easy 60 H upwards



	Easy 10 H	Easy 20 H	Easy 30 H	Easy 40 H	Easy 60 H	Easy 100 H	Easy 120 H	Easy 180 H	Easy 300 H
Ultrasonic Frequency (Hz)	37	37	37	37	37	37	37	37	37
Tank Capacity Max. (l)	0.8	1.75	2.75	4.52	5.75	9.5	12.75	18.0	28.0
Tank Labour Capacity (l)	0.7	1.2	1.9	3.2	4.3	7.5	11.3	12.9	20.6
Ultrasonic Power Effective (W)	30	35	80	140	150	150	200	200	300
Heating Power (W)	60	120	200	200	400	400	800	800	1200
Unit External Dim. WxDxH (mm)	206x120x186	176x176x219	264x176x219	263x176x269	341x196x269	339×281×272	342×285×322	371x347x322	544x347x322
Tank Internal Dim. WxDxH (mm)	190x85x59	137x123x99	255x124x99	240x118x149	281x132x149	281x222x149	276x216x199	303x273x199	477x274x199
Basket Internal Dim. WxDxH (mm)	177×73×30	112×103×50	198×106×50	190×105×75	255x115x75	255×200×75	250x190x115	280×250×115	455×250×115
Weight (kg)	2.0	2.1	3.3	4.0	5.1	5.9	7.5	8.5	11.0



Explore more https://www.harshad.com/elma



Elmasonic EASY for cleaning jewellery and watch parts





Removal of polishing pastes

## **Elmå**

## Elma Steam Jet



Elmasteam 8 Basic

The compact Elmasteam 8 basic with 8 bar steam pressure is the ideal steam cleaning machine for smooth and environmentally friendly pre- and final cleaning tasks.



Elmasteam 8 Med

The Elmasteam 8 med steam jet cleaner is the ideal tool to pre-clean burrs, drills and electro-surgical instruments, instruments and smoothly removes even tenacious contaminations



Elmasteam 4.5 basic HP Elmasteam 4.5 basic

In the field of watches and jewellery, Elmasteam 4.5 basic is suited to clean worn and mounted jewellery as well as watch straps, jewellery chains and rings - also with set stones. With 4.5 bar steam pressure even sensitive parts are safely and effectively cleaned.

Specifications	Elmasteam 4.5 Basic / Elmasteam 4.5 Basic HP	Elmasteam 8 Basic	Elmasteam 8 Med	
Max operating pressure	4.5 bar	8.0 bar	8.0 bar	
Pressure tank capacity	4.0 l	5.0 l	5.0 l	
Max. tank capacity	3.3 l	3.8 l	3.8 l	
Power supply	220 - 240 V / 115 - 220 V 50 - 60 Hz	220 - 240 V 50 - 60 Hz	220 - 240 V 50 - 60 Hz	
Power consumption	2800 W (220-240 V) 1650 W (115-220 V)	3120 W	3120 W	
Steam temperature (Tank)	max. 155 °C	max. 185 °C	max. 185 °C	
Steam temperature (Nozzle)	max. 135 °C	max. 160 °C	max. 160 °C	
Dimensions (W x D x H)	250 x 320 x 420 mm	260 x 355 x 520 mm	315 x 350 x 520 mm	
Weight	6.75 kg	20 kg	20 kg	

