Elmasteam 8 basic

Steam jet cleaner

Steam cleaner models:	Fixed nozzle with foot pedal (FN)	Hand piece (HP)	HP + FN	Pump + FN + compressed air (FN)	Pump +HP + compressed air (HP)	Pump + HP + compressed air (HP) + wet steam	Pump + HP + FN + compressed air (HP+FN)
Item no.:	107 5995	107 5955	107 5988	107 6002	107 5958	107 5959	107 5961

Description of Elmasteam 8 basic:

The Elmasteam 8 basic is perfect for all pre-cleaning and final cleaning applications in the watch and jewellery business and in the general workshop. The stainless-steel surface of the casing is easy to clean.

The pressure tank can be filled by hand through the filling duct on the unit top, or automatically by means of a pump from the tap or from a canister. The unit indicates the optimum filling level and gives a visual warning when the pressure tank has run empty.

It also indicates when the pressure tank must be decalcified. An integrated decalcification programme with easy-to-carry out steps makes this a simple job.

The Elmasteam 8 is easy to operate; all functions are selected and activated by turning and pressing a button.

The unit automatically switches into the Eco mode, the operating pressure is reduced to 3 bar.

Lock mode for operating pauses, hand piece and foot switch are deactivated

Scope of delivery: **(every steam cleaner model):**	Tweezers; sieve; maintenance hose; rinsing set; safety screw cap with 3 exchange sealing rings; measuring strips

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

1/5

Product features Elmasteam 8 basic

- 3 years warranty
- 2 pressure ranges selectable for specific applications: soft (4 – 6 bar) or strong (6 – 8 bar) adjustable in steps of 0.5 bar
- Stable steam availability through strong heating power
- Optional: wet steam regulation
- Optional: compressed air
- Perfect for the use in small-space workshops
- Fixed nozzle and/or flexible hand piece available
- Unit and safety devices with TÜV approval according to DIN EN 61010-1
- No external water connection required for manual filling
- Optional: pump for filling from tap or from a special Elma canister
- Safety device for operation with pump: indicates when the pump cannot be activated
- Intelligent pump control to avoid idle phases due to refilling
- Automatic Eco mode: environment-friendly and cost and energy saving
- Adjustable lock mode for enhanced operator safety
- Clearly arranged signal icons for permanent easy monitoring of the operating state
- Decalcification indication and easy-to-carry out decalcification programme
- Simple operation, selection and activation of operating modes by turning and pressing the button
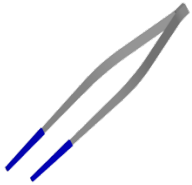
Elma Schmidbauer GmbH • Gottlieb-Daimler-Str. 17 • D-78224 Singen • Tel. +49(0)7731 882-0 • Fax. +49(0)7731 882-266 •
info@elma-ultrasonic.com • www.elma-ultrasonic.com

2/5

Technical details:
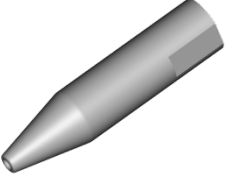
Mechanical data

Capacity pressure tank (litre)	5
Max. filling capacity (litre)	3,8
Max. operating pressure (bar)	8
Steam temperature in pressure tank (°C)	max. 185
Steam temperature at the nozzle (°C)	max.160
Dimensions W/D/H (mm)	285 / 350 / 520
Material casing	stainless steel
Material pressure tank	stainless steel/aluminium bronze
Weight empty (kg)	20

Electrical data

Mains voltage (V)	220 - 240
Mains frequency (Hz)	50 / 60
Max. power consumption (W)	3120

Accessories Elmasteam 8 basic:

	Evaporating dish (stainless steel) Dimensions W/D/H (mm): 425 / 365 / 295 **Item no.:**	107 5962		**Reversion kit,** **Adapter Luer-Lock** stainless steel **Item no.:** 102 8829

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

3/5

Accessories Elmasteam 8 basic:

	Set of adapters (Compressed-air hose for connecting with an external diameter of 8 mm or 10 mm) **Item no.:**	108 0066		**Tweezer stainless steel** tips rilsan coated Dimensions W/D/H (mm): 200 / 10 / 10 **Item no.:**	376 071 0000
	Water container with integrated level control (only for units with integrated pump) Volume 10 litre Tubing length 2 m **Item no.:**	107 0254		**Tweezer plastic** Dimensions W/D/H (mm): 130 / 3 / 24 **Item no.:**	
	Nozzle 2 mm for fix nozzle **Item no.:**	107 6042		**Screen basket small** stainless steel / rilsan coated Dimensions W/D/D (mm): 130 / 32,5 / 32 **Item no.:**	376 072 0000
	Nozzle 2 mm for hand piece Dimensions L/D (mm): 10 / 42 **Item no.:**	107 6043		**Screen basket large** stainless steel / rilsan coated Dimensions W/D/D (mm): 193/32,5/65 **Item no.:**	376 073 0000

Accessories Elmasteam 8 basic:

Decarbonisation system Set contains: 1x 108 4666 1x 108 4667 1x 108 4669 1x 108 4670 1x 108 4679 **Item no.:**	108 4664		**Connection set for decarbonisation system** Set contains: 1x 108 4668 1x 105 9056 1x 110 6569 **Item no.:**	1084680
Decarbonisation cartridge 1505 L at 10°dH, capacity: 500 L at 20°dH **Item no.:**	108 4666		Reduction 3/4"- 3/8" with gasket set of 2 **Item no.:**	108 4668
Head of cartridge **Item no.:**	109 4667		**Tube** for water connection ° 10 mm; 3/4"-3/4" 90°; L=1m **Item no.:**	105 9056
Throttle check valve 3/8"; plastic Price on request. **Item no.:**	110 4669		**Tube** Extension tube for water connection ° 10 mm; IG3/4"-AG3/4"; L=2m **Item no.:**	106 5691
Wall holder for filter cartridge Price on request. **Item no.:**	108 4670			
Flow meter Price on request. **Item no.:**	109 4679			

All prices are ex-works excluding external packaging and Value Added Tax
We reserve the right to make technical and visual modifications 10/2017

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