High - performance steam cleaner

registered as class I medical devices according to the Medical Devices Regulation (EU) 2017 / 745. Please observe the laws and legal regulations applicable in your country.

Order numbers and list prices

Elmasteam 8 med	HS	HSL	HS - DL	P - HS - DL	P - HSL - DL
Order number 220 - 240 V~	1075951	1092944	1075953	1075954	1090870
List price	2.650,00 €	2.710,00 €	2.800,00 €	3.410,00 €	3.480,00 €

HS - handpiece; HSL - handpiece long; DL - compressed air; P - pump

Scope of delivery

 High - performance steam cleaner 	
Operating manual	
 Power cable with rubber connector (2 m length) 	•
 Luer-Lock connector (fem. / fem.) and nozzle with Luer-lock connection (fem.) / catheter attachment (big) 	
 Test strips to determine water hardness and chloride content 	
Filling sieve and tweezers	
 Maintenance hose, flushing set, pressure vessel screw cap with spare O-rings 	:
 Hose for fixed water connection (only for devices with integrated pump) 	
All prices ex works, excluding packaging. Technical specifications serve as orientation values and are subject to tolerances due to production and manufacturing. Proper operation can only be guaranteed when using original Elma accessories.	







Product features and functions

 Constant steam pressure (adjustable 4 - 8 bar) due to high heating power 	
 Pressure ranges "soft" (4 - 6 bar) and "strong" (6 - 8 bar), freely selectable in 0.5 bar steps 	
 Two different tubing lengths available for the handpiece (1.4 or 2.3 m) 	
 Luer-Lock connection (male) on the handpiece; hollow-body instruments can thus be connected directly to the handpiece 	
 eco mode to reduce the operating pressure to 3 bar when not in use (switched off or adjustable 1 - 7 h) 	
 lock mode to deactivate the steam and compressed air buttons to prevent any unintentional use (switched off or adjusted 15 - 105 min) 	
 Intelligent, programme-controlled descaling programme 	
 One central control element (rotary-push-button) for user-friendly operation 	
 Compact design* with hygienic stainless steel surfaces 	
 Clear and easy to read display of the operating status 	
 Visual and partly also audible warning of service intervals and error messages 	
 Variable filling methods 	
 manually via filling funnel 	
 Intelligent pump control for automatic refilling without work interruption (only for devices with integrated pump) 	
 automatically via a fixed water connection (only for devices with integrated pump) 	
 automatically via a canister (only for devices with integrated pump) 	
 Optionally with compressed air connection (compressed air supply with 4 - 6 bar necessary); compressed air controllable via handpiece 	
 Device incl. safety installations TÜV type-tested according to DIN EN 61010-1 	
 3 years warranty in case of intended use 	

*Ensure a distance of at least 10 cm to the rear wall and sufficient ventilation at the workplace. For more information on installation conditions, see the operating instructions.

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Technical Data - Mechanics

Elmasteam 8 med	HS	HSL	HS-DL	P-HS-DL	P-HSL-DL
With integrated pump				•	•
With pressure air connection			•	•	•
Max. operating pressure (bar)	8,0				
Pressure tank capacity (I)	5,0				
Max. tank capacity (I)	3,8				
Unit ext. dimensions W / D / H (mm)	315 / 350 / 520				
Weight (kg)	ca. 20,0				
Length handpiece hose (m)	1,4	2,3	1	,4	2,3

Technical Data - Electronics and noise level

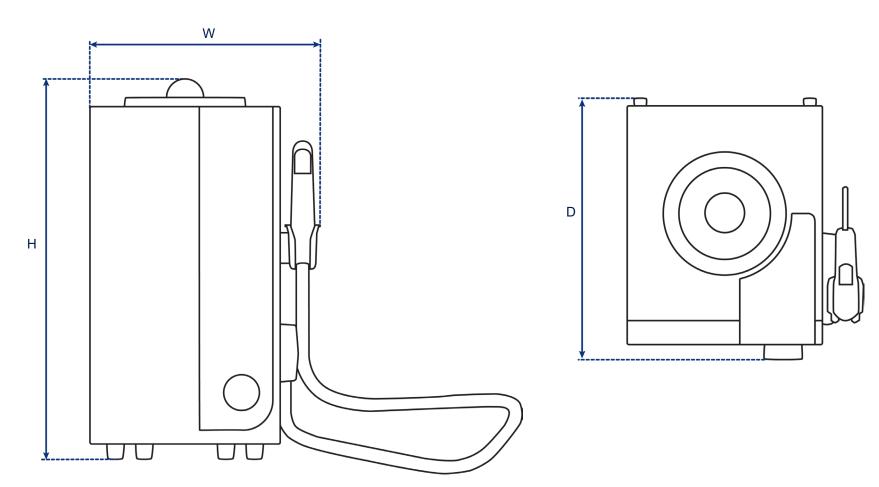
Elmasteam 8 med	HS	HSL	HS-DL	P-HS-DL	P-HSL-DL
Mains voltage (V~)			220 - 240		
Mains frequency (Hz)	50 / 60				
Power consumption total (W)	3120				
Steam temperature tank (°C)	max. 185				
Steam temperature nozzle (°C)	max. 160				
Sound pressure level at 8 bar (dB-A)			93		
Technical specifications serve as orientation values and are subject	ect to tolerances due to production and	manufacturing. Proper operation can only be g	uaranteed when using original Elma accessori	es.	

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Dimension definition

Unit outer dimensions



The drawings are merely included as a visualization aid and are not true to scale. Technical specifications serve as orientation values and are subject to tolerances due to production and manufacturing. Proper operation can only be guaranteed when using original Elma accessories. 2022_07_19_Subject to technical and visual modifications.