

Elmasteam 5000

High-performance steam jet cleaner

Elma order numbers

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| Elmasteam 5000 Basis fixed nozzle / foot-activated switch | 101 6417 |
| Elmasteam 5000 Basis flexible hand piece with 1.7 m long hose | 101 6414 |
| Elmasteam 5000 Basis 2 x fixed nozzle / foot-activated switch | 102 4842 |
| Elmasteam 5000 Basis 2 x flexible hand pieces | 102 4845 |
| Elmasteam 5000 1 x fixed nozzle / 1 x flexible hand piece | 102 4846 |
| Pump 230 V | 101 6086 |
| Compressed air connection 230 V | 101 8085 |
| Wet steam | 102 5009 |



Illustr. Elmasteam 5000 with fixed nozzle and foot-activated switch

Professional high-performance steam cleaning unit, operating pressure 8 bar, suitable for the use in industry, jeweller's workshop, dental laboratory and workshop. Available with either 3 or 5 litres filling volume; the steam can be generated from tap water or distilled water. The high heating power of the unit ensures a constant steam supply with only minimum pressure losses even during permanent operation.

Easy handling by ergonomically arranged operating elements and manometer pressure indication.

The housing is made of strong stainless steel, hygienic and easy to clean. Connection socket for external compressed air supply (optional) for the blow drying of the cleaned items through the same nozzle.

Combinable unit versions

The Elmasteam 5000 can be set up individually from a large range of options

- Fixed Nozzle / foot activator (optional)
- Flexible hand piece (optional)
hose length 1.6 m or 3 m
- Pump for tap water (optional) and self-activated pump for external tank (optional)
- Connection for external compressed air supply (optional) for the blow drying of the cleaned items through the same nozzle
- Wet steam (optional) is available in 1 steam outlet
 - with fixed nozzle / flexible hand piece > fixed nozzle
 - with fixed nozzle / fixed nozzle > left fixed nozzle
 - with flexible hand piece / flexible hand piece > left hand hand piece

Technical Data

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| Mains Voltage (Vac) | 230 - 240 |
| Mains frequency (Hz) | 50 / 60 |
| Mains Connection | 1-phase; prot. earth USA: grounded NEMA 6-15 |
| Power consumption (W) | 2950 |
| Required mains fuse (A) 230 V | 2,8 |
| Required mains fuse (A) 230 V | 16 |

Safety devices

Elmasteam units are all equipped with the required safety devices such as:

- Pressure relief valve
- Steam release device for improper opening of the tank closing screw cap
- Safety temperature limitr
- Pressure vessel made of stainless steel
- Design with separate structures for mechanics and electronics (2 chamber design), guarantees the unit to be short-circuit proof

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|---|-----------------|
| Protection class | IP X3 |
| Pressure in pressure vessel (bar) | 8 |
| Tank capacity (litre) | 5 |
| Max. filling volume (litre) | 4.5 |
| Temperature at steam outlet (C°) | ca. 160 |
| Unit outer dimensions incl. fixed nozzle + hand piece w / d / h (mm) | 385 / 415 / 435 |
| Weight incl. foot-activated switch (kg) | 21.4 |