

Elmasteam 5000

High-performance steam jet cleaner

Elma order numbers

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

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) 115 V / 230 V	25,6 / 12,8
Required mains fuse (A) 115 V / 230 V	30 / 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

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