

ph-cleantec®
CLEARLY CLEAN RESULTS

1000 SR-Tower

The Allrounder for Sensitive Areas



APPLICATION

ADVANTAGES

In general

- ✓ Fast, gentle, and efficient
- ✓ Both climate friendly and health friendly
- ✓ Autonomous, mobile, can be used inside a workshop

Parts cleaning

- ✓ Cleaning from precision parts up to 10 ton motor
- ✓ With or without cleaner, gentle on fragile surfaces
- ✓ Recycling of dirt water

Machine cleaning

- ✓ Using the own emulsion
- ✓ Ideal for areas which are difficult to access or fragile
- ✓ Reduction of stillstand times

Disinfection of cooling liquids (option)

- ✓ Efficient disinfection = longer lifetime of coolant
- ✓ No chemistry or biocides = less health problems
- ✓ During full production = no standstill times

Application examples

- ✓ Cleaning tooling machines and disinfecting coolant
- ✓ Oil filters, air filters, radiators, heat exchangers....
- ✓ Degreasing prior to paint jobs or powder coating

Technical Data 1000 SR-Tower

- Mobile and independent
- With closed tower including exhaust fan
- Large selection of accessories
- With water recycling system
- With dosing device for cleaning agent
- For environments with particular hygiene requirements



Technical Data	1000 SR-Tower
Working pressure	~ 3.0 - 7.5 bar
Working temperature	~ 95°C in 60 seconds
Spray-/water volume	~ 1.1 - 1.8 liters / minute
Type of current	3P-N-PE/400V/50Hz/16A + 230V/50Hz/10A
Power consumption	10.1 kW device + 1.1 kW tower
Filling capacity	60 liter tank 30 liter collector 5 liter concentrate tank
Automatic water level control tank	Standard
Filling of tank	With quick change coupling for hoses
Dimensions	1100 x 600 x 1900 mm
Weight (empty)	~150 kg
Collector load capacity	80 kg
Water recycling	With 25µm filter
Noise level	< 70 dBA
Pressure control	Stepless, on the unit
Temperature control	Option 1000 ET
External suction	Option 1000 ASR
Thermal disinfection	Option 1000 EK
Dosing pump for cleaning agent	Option DE-DP
Connector cable	7.5 meters
Hoses	Spray hose lance 5 meters Spray hose pistol in tower 1 meter
Chassis in custom colour	Option 1000 WF
Stainless steel upgrades	Options SR-EC (chassis), 1000 ER (wheels)

Subject to technical modifications. As of August 13, 2021.