

Medical Waste Container

Safe Disposal of
Microbiological Waste



Technical Data

Container dimensions	
Length:	6.058 mm
Width:	2.438 mm
Room width	2.114 mm
Height:	2.765 mm
Room height:	2.500 mm
Weight:	approx. 4 tons

Facility	
Ambient temperature:	10 °C to 30 °C

Air conditioner and heating is included in the container

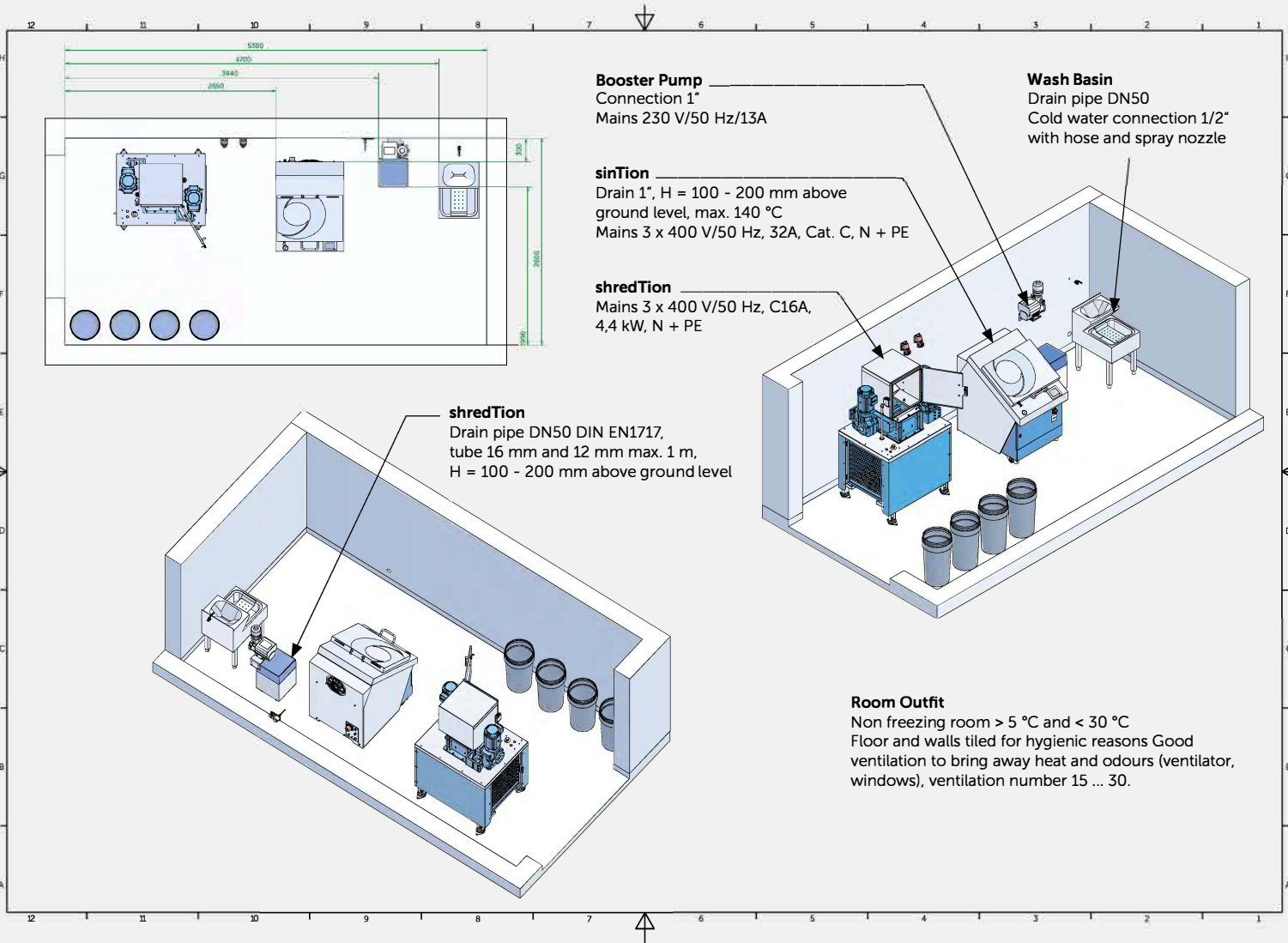
Connection requirements (power)	
Euro-power plug:	400 V, 50 Hz, 63 (A) (T)
Voltage:	3 x 400 V/50 Hz ± 5 %
Maximum rate of Power:	22 kW

The system is able to handle a power supply fluctuation of ± 10 %. However at fluctuations below - 5 % the complete specification cannot be guaranteed.
* On request

Connection requirements (water)	
Water supply connection:	3/4"
Maximum temperature:	20 °C
Maximum rate of water:	5.5 l/min

Drinking water quality, < 1° German hardness, min. 4.5 bar dynamic pressure, max. 10 bar static pressure. Water softener and booster pump are included in the container

Connection requirements (waste water)	
Drain connection:	DN100
Maximum temperature:	135 °C



Functional Data – Devices in Container

Functional data of sinTion

Either disinfection or sterilization:	121-134 °C
Effectiveness:	STAAT level III, IV; ABCD
Duration of cycle (depending on amount of waste):	20-30 min
Power consumption per cycle:	~ 2.5 kWh
Throughput:	250 kg/ 8 hour shift

Functional data of shredTion

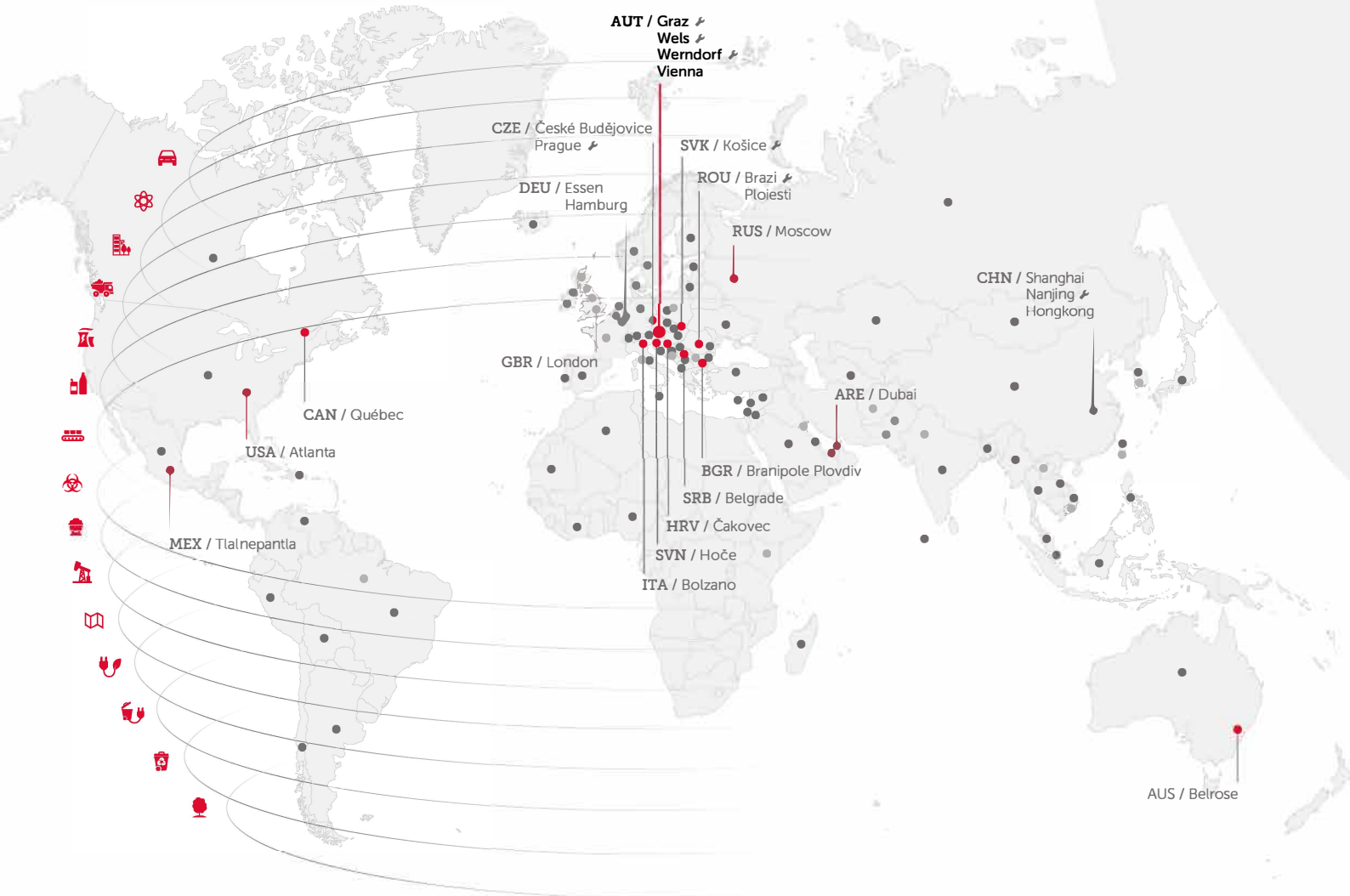
Input material:	medical waste
Throughput:	up to 150 kg per hour; suitable for 1-5 sinTion units

Your advantages

- Highly efficient disinfection/sterilisation
- High throughput rate, significant reduction in cost
- Easy to use, maximum safety
- Environmentally-friendly and safe technology
- Flexible system, strong service



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- | | |
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