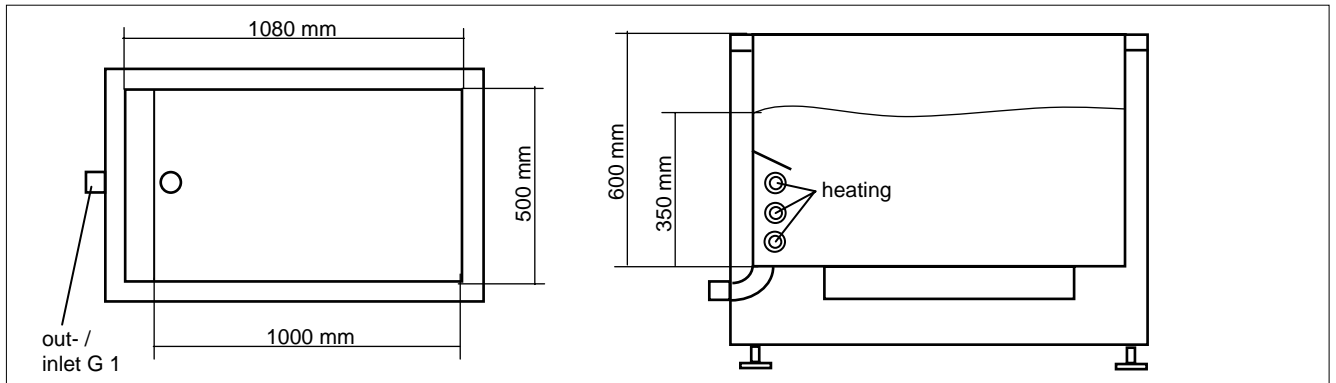


SONOREX TECHNIK W 300



Interior tank dimensions	1000 × 500 × 600 mm (l × w × d)
Capacity	320,0 litres
Minimum filling volume	185,0 litres
Oscillating tank	stainless steel AISI 316 Ti (1.4571), 2 mm, welded
Ultrasonic oscillating system	40 PZT-transducers below tank bottom
ultrasonic peak output*	4000 W
HF- output	2 × 1000 W _{eff}
HF-frequency	40 kHz, on request 25 kHz
Timer	1 - 15 min and continuous operation
Heating	7,2 kW
Heating, thermostatically adjustable	30 - 80 °C
Mains supply	400 V 3N~ 50/60 Hz, CEKON-plug 16 A
Cable length	3 m, fixed
Max. current consumption per phase	14,8 A
Power consumption	9,2 kW
Out- / inlet	3-way ball valve G 1, incl. hose and hose sockets 1"
Casing	stainless steel AISI 304 (1.4301)
Exterior dimensions	1180 × 600 × 1000 mm (l × w × h)
Protection class	IP 32
Weight	170,0 kg

* To achieve an improved efficiency, the ultrasound is modulated whereby a four times higher value of the HF- output is obtained as ultrasonic peak output.

Accessories

	Type
• Stainless steel lid	: MD 180
• Stainless steel lid, for shipping	: WD 300
• Stainless steel basket, load up to 20 kg, interior dimensions 940 × 460 × 90 mm (l×w×h)	: WK 300
• Stainless steel basket, load up to 40 kg, interior dimensions 940 × 460 × 90 mm (l×w×h)	: WK 300 S