

# SONIC DIGITAL ULC BASIC

## CLEANING GENERATOR

The Sonic Digital ULC is the first choice for processes requiring up to 400 W power without missing out on the technology of Weber Ultrasonics.



### COMPATIBILITY

- Rod transducer
- Plate transducer
- Submersible transducer

### POWER CONNECTION

Supply

- Loose wires or country-specific plug
- Germany: Safety contact plug (Schuko)

Device

- IEC 60320 socket C13

### WEIGHT & DIMENSIONS

- 2.8 kg
- H x W x D: 75 x 250 x 180 mm

### TECHNOLOGIES, FUNCTIONS, BENEFITS

- Sonic Digital technology as stand-alone/table-top device
- Sweep (with plate and submersible transducers from 80 kHz)
- Digital creation and control of frequency with 32-bit micro controller
- Power adjustment 10–100% in steps of 1% with plate and submersible transducers (50–100% with rod transducers)
- Frequency monitoring
- Fan control
- Temperature management
- Dry-run protection if used with Sonopush rod transducers
- 15-pole I/O interface
- Optional: Set-up and control via Sonic Digital manual operating unit
- Optional RS-485 interface

### FREQUENCY & POWER

	300 W	500 W	600 W	750 W	800 W	1,000 W	1,200 W	1,500 W	2,000 W
25 kHz	■	■	■○	■○	■○	■○	■○	■○	■○
30 kHz		■	■○	■○	■○	■○	■○	■○	■
40 kHz	■○	■○	■○	■○	■○	■○	■○	■	■
58 kHz		■	■	■	■	■			
80 kHz		■	■	■	■	■			
120 kHz		■	■	■	■	■			
132 kHz		■	■	■	■	■			

Values for 230 V supply voltage. 115 V supply voltage values upon request.

■ Plate & submersible transducers    ○ Rod transducer



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