

SONIC DIGITAL MG SINGLE PREMIUM

CLEANING GENERATOR

The Sonic Digital MG Single Premium delivers lots of power in the smallest package. On the Premium version all adjustments can be made directly on the generator and monitored on the display.



COMPATIBILITY

- Rod transducer
- Plate transducer
- Submersible transducer

POWER CONNECTION

Supply

- TTE28 housing for up to 2 modules, 230 V: Loose wires or country-specific plug. Germany: Safety contact plug (Schuko)
- TTE84 housing for up to 6 modules, 400 V: IEC 60309 CeKon

Device

- Hard wired

WEIGHT & DIMENSIONS

- 1 Sonic Digital MG Module
- 3 kg
- H x W x D: 174 x 71,5 x 308 mm

- 1 Module in Housing TTE28
- 6 kg
- H x W x D: 235 x 205 x 400 mm

- 1 Modul im Gehäuse TTE84
- 7.5 kg
- H x W x D: 235 x 530 x 400 mm

TECHNOLOGIES, FUNCTIONS, BENEFITS

- Sonic Digital technology in modular construction
- Operation on device and display
- 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 (TTE28 up to 2 modules), 2 x 15-pole I/O interface (TTE84 for up to 6 modules)
- Optional PROFIBUS or PROFINET interface



FREQUENCY & POWER

	250 W	300 W	400 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	■	■	■	■	■	■	■	■	■	■	■
170 kHz	■	■	■	■	■	■	■	■	■	■	■
192 kHz	■	■	■	■	■	■	■	■	■	■	■
250 kHz	■	■	■	■	■	■	■	■	■	■	■

■ Plate & submersible transducers ○ Rod transducer

