



MARTIN WALTER
ULTRASCHALLTECHNIK

A Crest Group Company

THE NEW POWERSONIC® DFS-GENERATOR MAXIMUM CLEANING FLEXIBILITY



POWERSONIC® DFS GENERATOR DUAL FREQUENCY SYSTEM

- switch between two frequencies without loss of power
- two outputs for alternate sounding of two tanks
- smart cooling
- touch panel for direct and intuitive operation
- ideal for networked industrial applications

EXCELLENCE OF SONIC POWER



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THE DIGITAL SOLUTION WITH THE POWER, THAT DEMANDS MORE



POWERSONIC® DFS GENERATOR DUAL FREQUENCY SYSTEM

Two in one

The new **Powersonic® DFS Generator** from MARTIN WALTER combines **two generators in one**. With the DFS technology it is possible to switch between two frequencies **without power loss**. In addition, another oscillator can be connected to the system at its **second output**. This allows two tanks to be **alternately** supplied with one single generator.

More air for safe performance

The newly developed air channel ensures perfect operating parameters throughout. **Sensitive components are protected.**

Easy handling

Parameters and setting options via touch panel.
Direct and intuitive operation.
A glass frame protects the in- and output element.

The integrated microprocessor control and robust power electronics make the **Powersonic® DFS Generatoren** from MARTIN WALTER **ideal for networked industrial applications.**

Specifications Powersonic® DFS Generator

- Latest microprocessor technology
- Power output from 300W per generator
- Dual-Frequency 40 / 80 kHz
- Degas function
- External control
z. B. over RS-485, Profibus/Profinet, Ethernet interface
- Power regulation between 40% and 100% nominal output power
- Automatic adjustment of the set output power
- 4,3" graphic display with touch panel
- Intuitive user guidance
- Automatic recording of operating parameters
- Second transducer connection (Plate-/Immersible Transducer)
- Intelligent cooling
- New IP20 case in 19" design
- Prepared for quick and easy installation, e.g. in the control cabinet

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