



P-Wave AG (formerly Explotechnik AG)

Trouble with boiler fouling?

Look out for our new Power Wave Generators!

We have rebranded! Explotechnik AG is now P-Wave AG www.p-wave.ch



Features of PWG-S

- SUPER-HIGH PRESSURE UP TO 900 bar
- DEFLAGRATION WITH PROPANE / AIR
- FREELY ADJUSTABLE PRESSURE / POWER
- FULLY AUTOMATIC
- **NO EXPLOSION – NO OXYGEN**
- EASY TO MAINTAIN

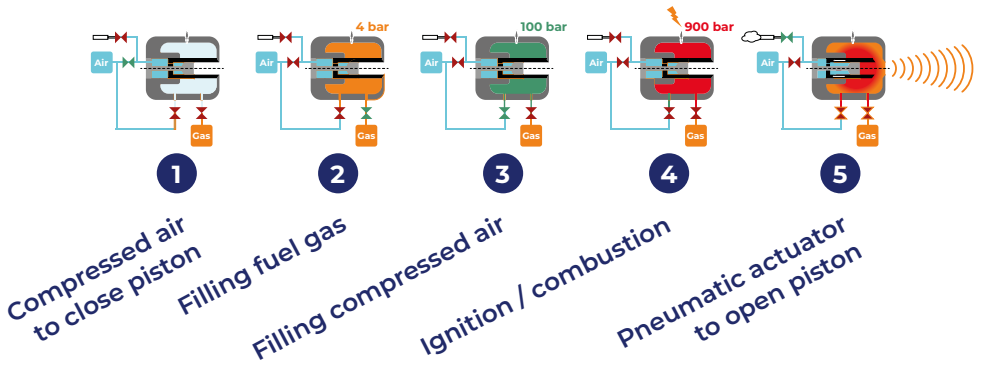


Technical data

Total weight	~ 250 kg
Main pressure casing volume	4.8 Liter
Main piston diameter	100 mm

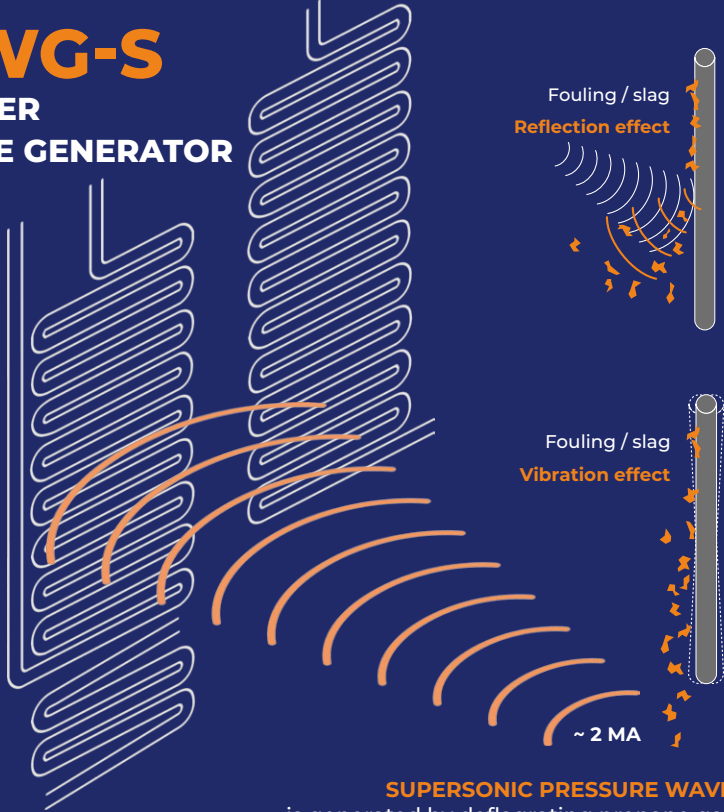
Operating Characteristics

Power wave cycles	1-5 per hour
Max pressure in casing	900 bar
Gas consumption	20 - 35 g/cycle
Air consumption	400 - 600 l/cycle



PWG-S

POWER WAVE GENERATOR



SUPERSONIC PRESSURE WAVE
is generated by deflagrating propane gas
and super-high compressed air.



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Power Wave Generators by P-Wave

are the culmination of decades long experience of the company's founder in developing boiler cleaning technologies and the insights gained from boiler cleaning operations.

Characterised by:

- the versatility of freely adjustable Power Wave strengths and frequency,
- the low operating costs from just using compressed air, and propane for highest pressure applications,
- and the simplicity of maintenance with very few moving parts
- **the cost effective solution to your boiler fouling issues.**

Contact us for consultation on your boiler fouling issues and for more technical details of our PWG solutions, prices and delivery times.

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EXPL 
TECHNIK