

Célula de flujo 2kW

Intended uses

Food industry.

It is mainly used in the following processes:

- Crystallization.
- Emulsion.
- Extraction
- Fermentation
- Pasteurization.
- Filtration

Water treatment

Its main use is in processes of:

- Disinfection
- Bacteria elimination
- Parasite elimination
- Germ elimination

Biogas Production

Improves the biogas production process

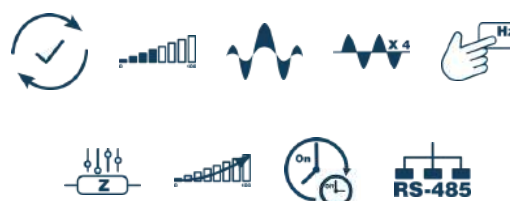
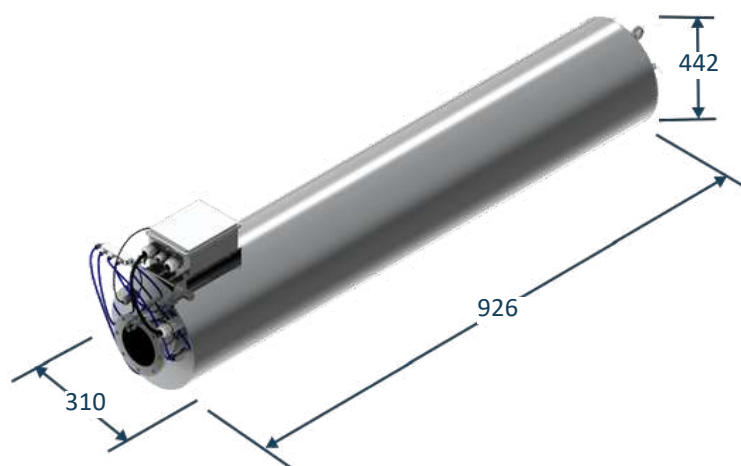
- Increased biogas production (up to 25%)
- Reduction in digestion time (up to 60%)
- Substrate savings or reduction of unfermented substrate (up to 30%)
- Reduction in digestate disposal (up to 30%)



Main features

External dimensions LxWxH (mm)	926 x 442 x 310
Maximum consumption (kVA)	2
Working frequency (kHz)	24 - 25 - 28 - 33
IP protection rating	54
Fluid temperature (°C)	5 - 25
Maximum system temperature (°C)	65
Maximum working pressure (bar)	3
Inlet pressure for cooling (bar)	5.5
Supply voltage (Vac)	230 / 400
Communication protocol	Modbus RS 485 RTU
Air cooling up to -40°C	Yes
Connection flange	DN 100

Generator measures



DCM ultrasonic

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