

GEAR PUMP

*ozone-resistant
fluid pump*



FEATURES

- Ozone-resistant
- Pulsation-free, noiseless
- Flow rate adjustment via potentiometer

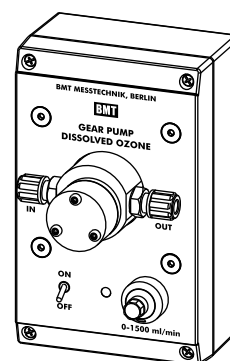
SPECIFICATIONS

Materials in Contact with Ozone	Stainless Steel, PTFE, PVDF
Fluid Ports	PVDF compression fittings for 4x6 mm (5/32" x 1/4") FEP/PTFE/FPA tubing
Ambient Temperature	0 - 40°C (non-condensing)
Fluid Temperature	Max. 50°C
Flow Rate	~ 0 - 1500 ml/min
Max. Pressure	4 barg
Fluid Rate Control	Potentiometer
Power	24 VDC, max. 50 W Desktop power supply 100 - 240 VAC, 50/60 Hz included
Dimensions	100x160x104 mm (WxHxD)
Weight	1.5 kg

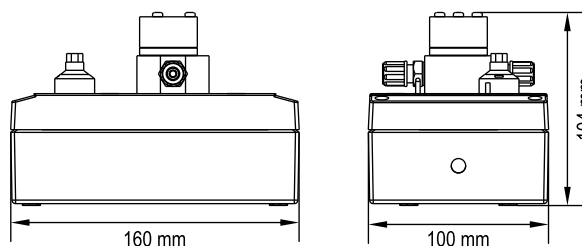
APPLICATIONS

- Lab scale water and wastewater treatment
- Laboratory instrumentation
- Ozone stock solution preparation
- DOD - Defined Ozone Dosage method

The GEAR PUMP is an ozone-resistant, magnet-driven accessory designed for ozone-in-water applications. When used together with our BUBBLE COLUMN 4.1, it enables the setup of a continuous-flow reactor or a recirculating system.



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dimensions