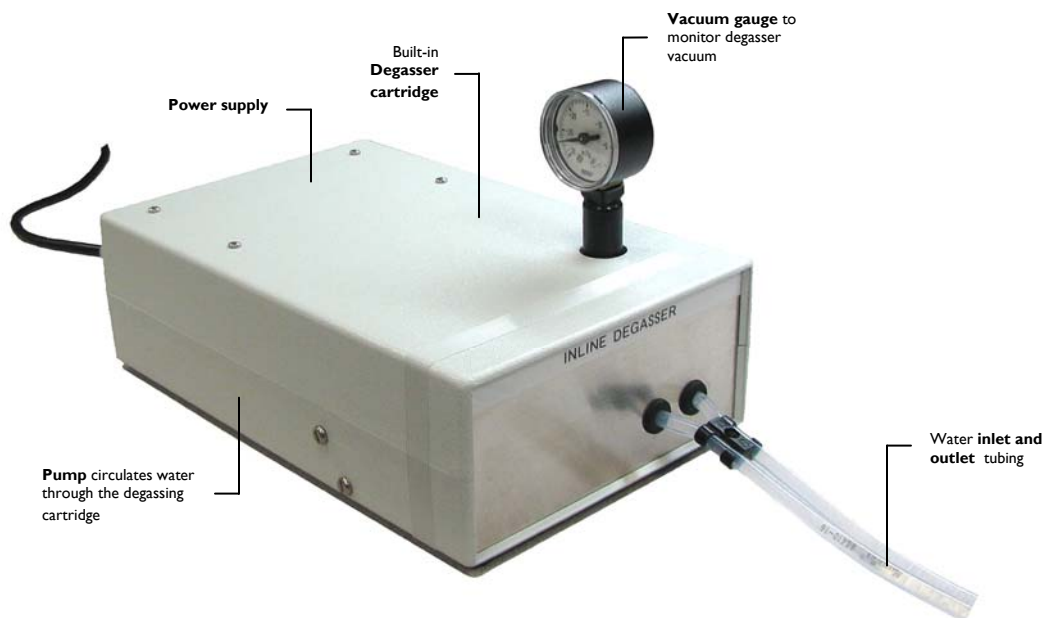


# Stand-Alone Inline Degasser

## Part Number AC009



### Stand-Alone Inline Degasser

This compact water degassing unit is an indispensable addition to any ultrasound laboratory involved in the research and development of HIFU transducers, systems, and methods.

Its inline configuration allows it to be easily added to existing HIFU water management systems, and provides an attractive, simple, and cost-effective alternative to currently used vacuum batch degassing and water boiling degassing methods.

The degasser is specifically designed to continuously circulate and degas the water located within the HIFU transducer coupling bolus, and is compatible with the TIPS pre-clinical research tool and other setups where degassed water for ultrasound energy coupling is required.

### Features and Specifications

Small and compact footprint

Standalone and continuous operation

Inline

Degases 1L of water to  $\leq 1$  ppm dissolved  $O_2$  in 20 minutes

0.1 L/min flow rate

Built-in vacuum gauge

Compatible with TIPS and other HIFU research laboratory setups

For use with water only

90-264 Vac 50/60 Hz Operation

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