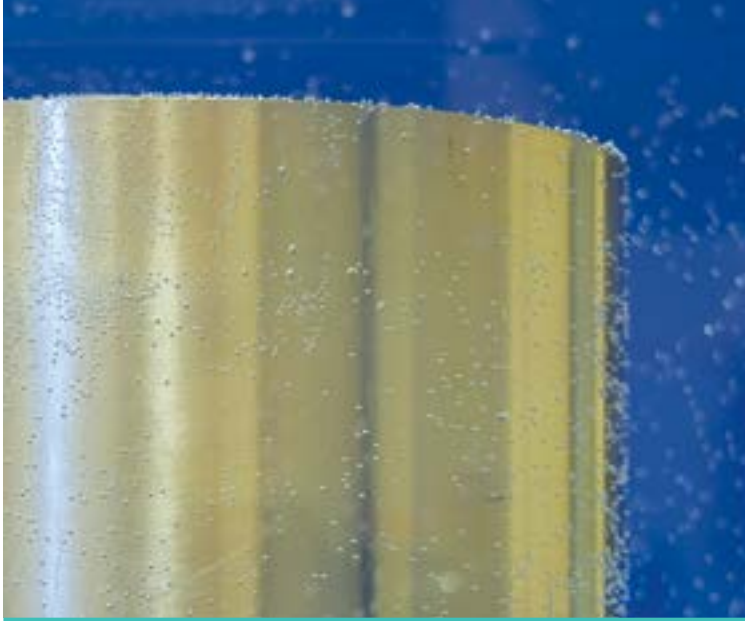
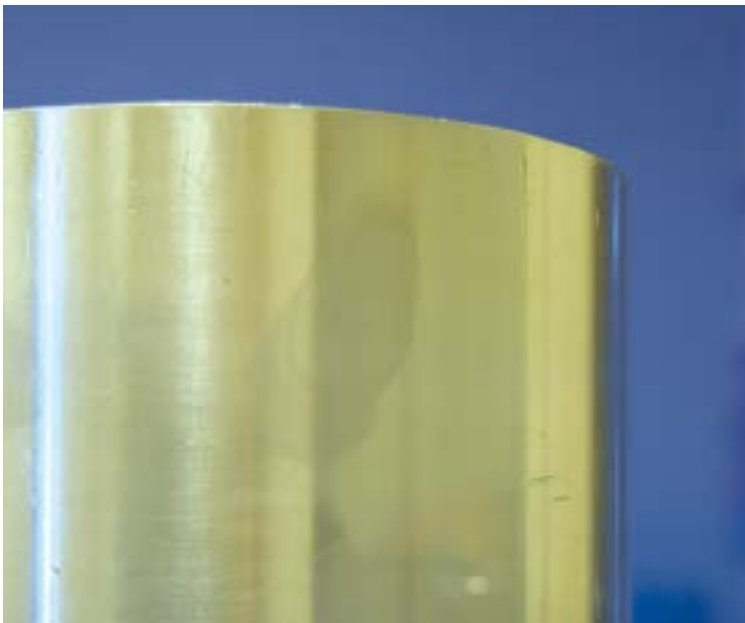


## BUBBLEVAC™ Automated Degasification System



*Bubble formation without the Bubblevac system*



*Same tank refilled with the Bubblevac system*

Bubblevac™ Automated Degasification System is a pioneering product for the ultrasonic testing community. By eliminating dissolved gasses in water couplant, scan quality increases, incidents of re-scans due to bubble formation decrease, and downtime due to water replacement can drop more than 98%. The Bubblevac system is also well suited for squirter systems with flow rates up to 10 gpm for a single Bubblevac system.

A 500-gallon ultrasonic testing (UT) tank can be filled in less than an hour using the Bubblevac system and the tank is ready to use as soon as it is filled. Without the Bubblevac system, a typical UT tank can sit idle for three days waiting for the bubbles to disperse.

Built for reliability, the Bubblevac system is fully enclosed to protect internal components. It incorporates an industrial-grade touch screen user interface and PLC. The system uses an automatic purge cycle to reduce required maintenance and prolong the life of the unit.

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## Specifications

### Inlet water conditions:

- Temperature: 41-86°F
- Max Pressure: 80 psig
- Flow Rate: 10 gpm
- Filtered to 5um

### Water Connections:

- Inlet: 1" FNPT
- Outlet: 1" FNPT
- Drain: 1/2" FNPT

### Compressed Air Connection:

- 3/8" Push-To-Connect
- 10 SCFM @ 80 psi filtered to 0.2um

### Power Requirements:

- 120V AC, 60 Hz, 15A receptacle

### Dimensions (approx):

- 72"(h) x 32"(w) x 20"(d)

*System can be customized to meet specific needs.*

*Contact us for availability.*



People Strong

**INNOVATION DRIVEN >** .....

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