

# Tube Failure Detection



## Patented Technology

- Detects tubing failure
- Prevents chemical spills
- Standard on all Blue-White peristaltic pumps\*
- No false triggering\*\*

\*Excluding A-100NX and A-1600 models.

\*\*Patented technology ignores external fluids such as water and pump head lubricants.

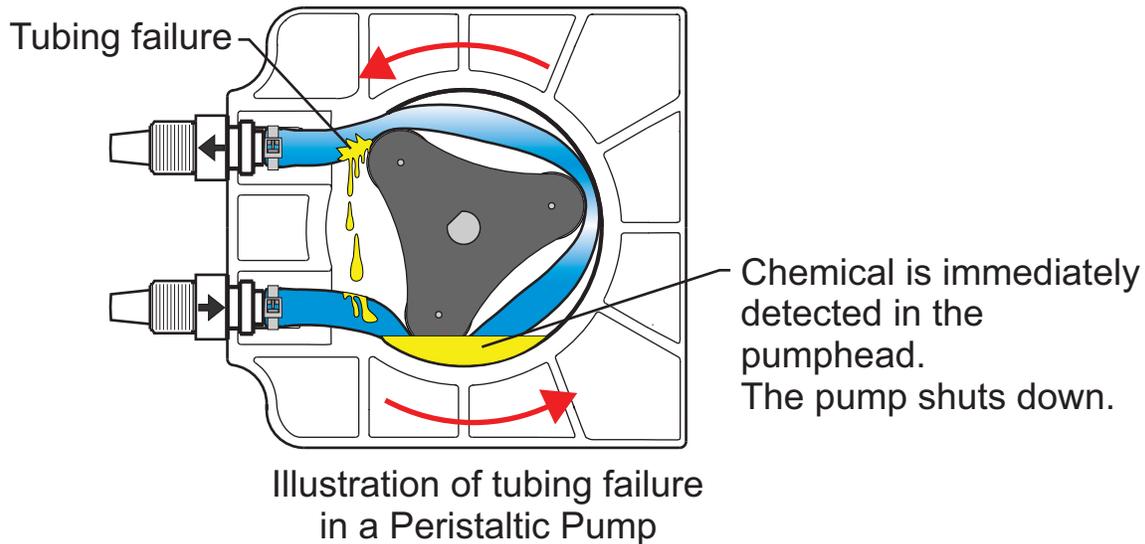
## For peristaltic pumps



**Blue-White**  
Industries, Ltd.

# Tube Failure Detection

Afraid of failure? Afraid of chemical spills?



**Patent No. 7,001,153**

Blue-White is proud to announce the new TFD (Tube Failure Detection) system.



The TFD system is breakthrough technology for peristaltic pumps.

The TFD system will detect a wide range of chemicals (i.e. chlorine, acids, soaps, etc.). This unique technology was designed to ignore pump friendly fluids; such as water and lubricants.

If a chemical is detected in the pumphead, the pump will automatically shut off and energize a relay, permitting communications with external equipment such as an alarm, SCADA system, spare pump, etc.

Blue-White is the only peristaltic pump manufacturer with this safety feature.

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