

# TECHNICAL BULLETIN

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Reference: Atwood & Morrill FREE FLOW REVERSE CURRENT VALVE®	

**Subject: Packing Upgrade**

**Bulletin No. 6.0** 08/10

**PRODUCT** Improved packing system for ATWOOD & MORRILL® Free Flow Reverse Current Valves (bled steam).

**APPLICATION** Older ATWOOD & MORRILL® valves, which have stuffing boxes designed for 6 or more packing rings.

**PURPOSE** To provide an improved packing system which will offer better sealing for a longer period of time.

**BACKGROUND** Valves designed for asbestos packing rings required 6 or more rings to get effective sealing. Modern packing systems do not have the same compressibility that asbestos did and do not work as intended in these older valves.

**RECOMMENDATION** Convert older Free Flow Reverse Current Valves to a modern Packing System using our Modification Kit. The kit includes packing, wiper rings and a spacer to provide the correct depth of packing. When possible, the kit will also be designed to limit over tightening of the packing gland, minimizing the possibility of the shaft becoming locked up by the packing.

Call our Parts and Service department at 978-744-5690 for price and availability. Installation by a trained technician is available.

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