

## Technical Bulletin TB2019-02

### January 2019 FlashShield Design & Installation Guide

February 15, 2019

This Technical Bulletin provides an outline of the main updates in the January 2019 *FlashShield Design and Installation Guide*. Please use this technical bulletin as a reference, and review the following changes in entirety within the January 2019 Guide.

- Inside Front Cover:
  - Added a chart which illustrates the different CSST end-prep requirements between FlashShield™ (two-step) and FlashShield+™ (one-step).
  - Added FlashShield+ illustration with the jacket construction call-outs
- Sec 1.1:
  - Notice added - *Throughout the guide, the term 'FlashShield' will apply to both FlashShield and FlashShield+ CSST systems, except where 'FlashShield+' is specifically referenced.*
  - California Proposition 65 Warning added
- Sec 2.1.2: New - FlashShield+ System Description Section
- Sec 2.2.1: New - FlashShield+ Products List
- Sec 2.2.2: New - XR3REDFTG-8-12-24
- Sec 2.2.8: New - OUTFLEX-1/2 and (2) 1/2" QC valves added
- Sec 2.2.12: Update - capacities updated for some line regulators
- Sec 4.2.1: New - XR3 (Rev 2) to FlashShield+ CSST Assembly Procedure
- Sec 4.8.2 Regulator Capacity Tables: Update - capacities updated for some line regulators
- Certification test question #2: Updated to include FlashShield+ exception.

The January 2019 FlashShield Design & Installation Guide is posted under the Technical Resources tab at [www.gastite.com](http://www.gastite.com). The paper/book version is available from Gastite and from our FlashShield distributors.