





Crystolite®

Installation/Operation Manual

December 3rd, 2019

 ${f Crystolite}^{\&}$ media should be properly backwashed & rinsed before placing into service. Requirement for ${f Top}$ & ${f Bottom}$ distributor ${f 0.5}$ mm

Installation Basic (for first time installation only!)

- 1. Open the new bag of Crystolite® media and put into the pressure vessel
- 2. Fill up the pressure vessel slowly with fresh water from bottom to the top (backwash mode)
- 3. Start backwashing the media for minimum 20 minutes (of if any fines are still visible in the backwash water) at 25 30 m/h [10 12] gpm/ft²].
- 4. After backwash is complete. Perform fast rinse for minimum 5 minutes @ 20 m/h [8 gpm/ft²].

