



# KATALOX LIGHT FILTER MEDIA

Installation / Operation Manual

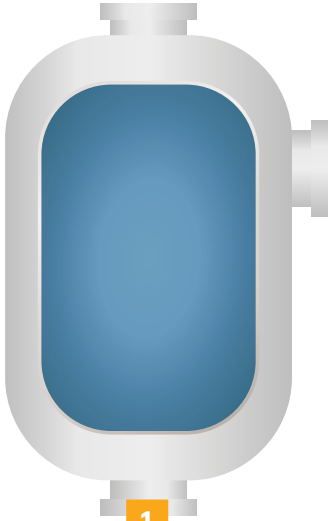


## First Time Installation

[www.watchwater.de](http://www.watchwater.de)

## Installation (First time installation)

1. Open the new bag of Katalox-Light 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 ( if any fines are still visible in the backwash water) at 25 – 30 m/h [10 – 12 gpm/ft<sup>2</sup>].
4. After backwash is complete. Perform fast rinse for minimum 5 minutes @ 20 m/h [8 gpm/ft<sup>2</sup>].



1

Clean and disinfect the empty pressure vessel



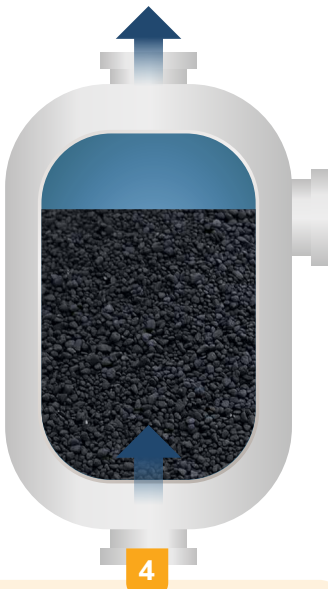
2

Fill pressure vessel with Katalox light slowly. Leaving 40% remaining freeboard.



3

Backwash mode. Fill up pressure vessel with water slowly from bottom to top



4

Backwash the media bed @25-30 m/h [10-12 gmp.ft<sup>2</sup>] until the backwash water appears all clean. Recommended time minimum 20 minutes.



5

Fast rinse the system. Recommended time minimum 5 minutes.



6

The system is ready to go in service. Kindly follow website and literatures for further information

**Notes:**

- Katalox Light media should be properly backwashed & rinsed before placing into service.
- Requirement for Top & Bottom distributor 0.5 mm

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**‘KATALYST LIGHT®’ and KATALOX LIGHT®’**

are NOT two different products. They are  
just two different trade names for the same product.

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