

# H Series fog filter replacement

Fog filters should be used in environments where the atmosphere contains oil created by fog, smoke, hazers, and pyrotechnics.

The benefits of using fog filters include:

- Reduced effects created by fog, smoke, hazers, and pyrotechnics on internal projector components
- Extended lifetime of consumable elements inside the projector
- Reduced maintenance
- Improved total cost-of-ownership

All three filter locations must contain the same type of filter. The fog filters replace all existing filters and must not be combined with other Christie or third-party filters as this may lead to overheating of the projector.

The life of the filter is approximately 20 hours based on environmental conditions. For maximum effectiveness, leave the fog filters in their packaging until ready for use.

This document provides information for replacing the H Series fog filter.

## Affected products

The filter kit is applicable to the following projector models:

- D12HD-H
- D12WU-H

## Required kits

The following kits are required for fog filter replacement:

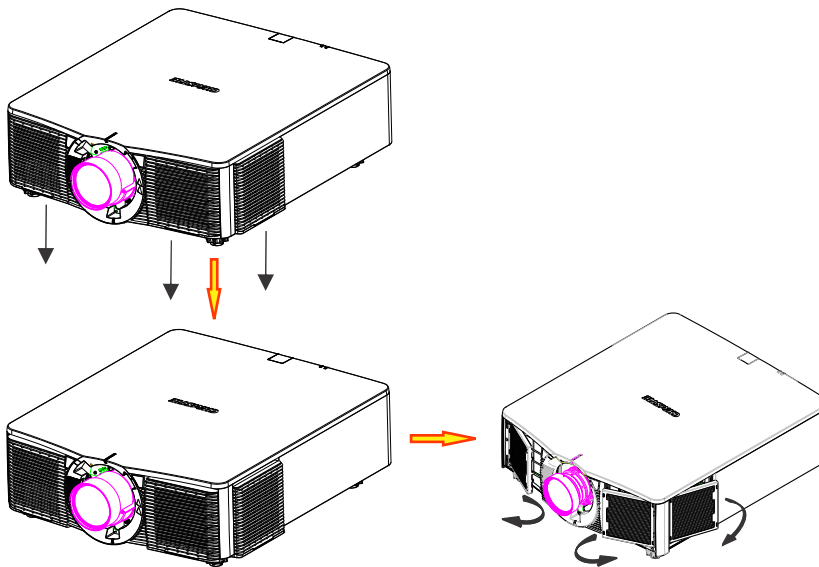
<b>Kit</b>	<b>Part number</b>	<b>Description</b>
Filter Fog + Cover kit — Three per (Starter kit)	003-005454-XX	Order this kit the first time you want to use fog filters on the H Series. It includes three fog filters plus new vent covers, which are deeper and extend out slightly from the projector to fit the fog filters.

Kit	Part number	Description
Fog Filter kit—Three per (Replacement)	003-005456-XX	Order this kit for subsequent replacement of the fog filters. It only includes three fog filters. You must already have the new fog filter covers included in the 003-005454-XX Filter Fog + Cover kit.

## Replacing the fog filter

Replace the fog filters help to keep dust and other foreign materials out of the projector.

1. Turn off the projector.
2. Allow the projector to cool down to standby mode.
3. To remove the filter cover, push down on it.



4. To remove the filter, pull it out.
5. Replace the filter.  
Filters are provided in the Fog Filter Starter kit (P/N: 003-005454-XX) and Fog Filter Replacement kit (P/N: 003-005456-XX).
6. If installing fog filters for the first time, install the fog filter covers provided in the Fog Filter Starter kit (P/N: 003-005454-XX); otherwise, re-install the fog filter cover.

## Technical Support

Technical support for Christie products is available at:

North and South America: +1-800-221-8025 or [tech-support@christiedigital.com](mailto:tech-support@christiedigital.com)

Europe, Middle East, and Africa: +44 (0) 1189 778111 or [techsupport-emea@christiedigital.com](mailto:techsupport-emea@christiedigital.com)

Asia Pacific: [tech-asia@christiedigital.com](mailto:tech-asia@christiedigital.com)