

# Installing the Harsh Environment Side Filter kit

The Harsh Environment Side Filter kit provides enhanced air filtration for Christie M RGB Series projectors.

This kit is recommended in operating environments where smog, dust, or other particulates are affecting ambient air quality.



When the Harsh Environment Side Filter kit is installed on the projector, the Fan Profiles must be run in Performance mode.

## Affected products

The following products are affected:

- Christie M RGB Series

## Required components and tools

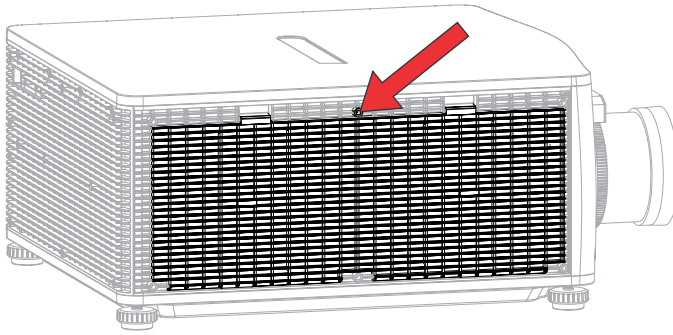
The following components and tools are required.

- Harsh Environment Side Filter kit (P/N: 163-194105-XX)
- 2.5 mm hex driver (included in projector tool kit)

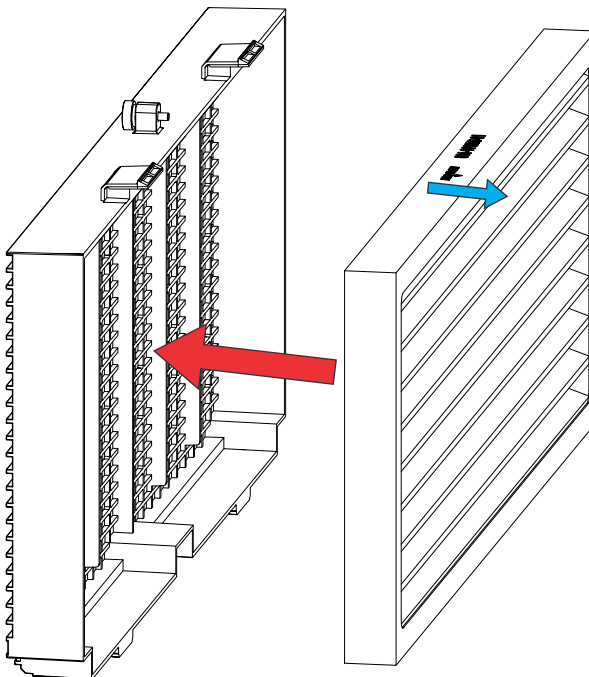
## Installing the Harsh Environment Side Filter kit

Follow these steps to install the Harsh Environment Side Filter kit.

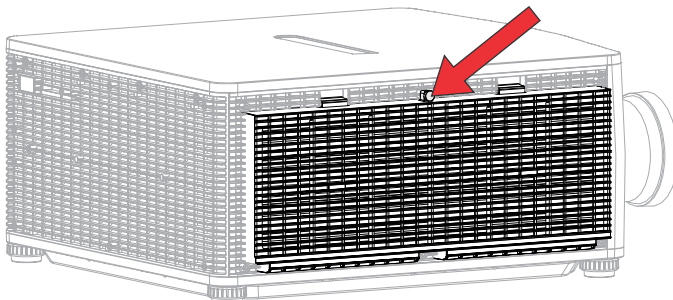
1. Remove the harsh environment filter and door from the box.
2. Remove the screw to remove the existing filter door from the side-intake cover and discard it. Make sure to retain the clip.



3. Unbag the harsh environment filter.
4. Install the filter in the filter cover making sure to adhere to the air flow direction marked on the filter (highlighted by the blue arrow in the image below).



5. Install the new filter door on the projector until it snaps closed.



6. Tighten the screw at the top of the filter door.
7. Refer to the line drawings for updated clearance numbers.
  - a) Go to [www.christiedigital.com](http://www.christiedigital.com).

- b) Sign into the Partner Portal.
  - c) Navigate to your projector model.
  - d) Switch to the **Downloads** tab and expand **Line drawings** section.
8. Set the fan profile to performance by selecting **MENU > System Settings > Power Settings > Fan Speed Profile > Performance**.

## Technical support

Technical support for Christie Enterprise products is available at:

- North and South America: +1-800-221-8025 or [Support.Americas@christiedigital.com](mailto:Support.Americas@christiedigital.com)
- Europe, Middle East, and Africa: +44 (0) 1189 778111 or [Support.EMEA@christiedigital.com](mailto:Support.EMEA@christiedigital.com)
- Asia Pacific ([support.apac@christiedigital.com](mailto:support.apac@christiedigital.com)):
  - China: +86 10 6561 0240 or [tech-supportChina@christiedigital.com](mailto:tech-supportChina@christiedigital.com)
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