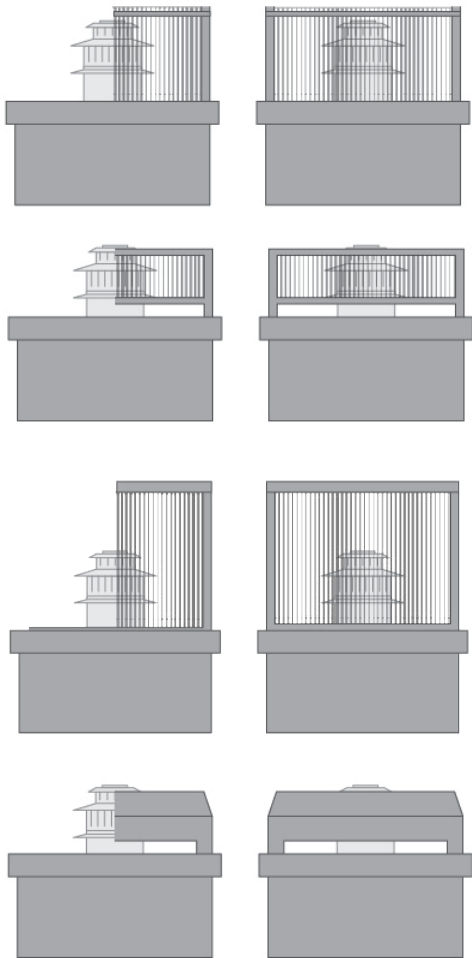


## Approval and certification on termination shrouds

Montigo does not certify individual shrouds or shroud manufacturers. Instead, we provide a list of good faith practices to ensure the best possible results when installing a shroud around a Montigo termination. The main purpose of a shroud is to conceal a vent cap, and possibly aid in keeping out weather and wildlife. The shroud is not a replacement for the termination itself, nor are they designed to completely cover the termination, which could result in fireplace technical issues and/or fire.



## Guidelines on shroud design and installation:

Check your local code requirements. This will ensure that you comply with the law and that the building is safe from fire hazards.

All shrouds must be made of non-combustible material.

The shroud must be installed level and secure with proper drainage and weatherproofing in mind.

The size of the shroud must be appropriate for the size of the chimney.

The minimum base dimension 26" X 26" and the minimum top dimension 16" X 16".

## Louvered/meshed sides with mesh top

The mesh top in this design can aid in preventing leaves and wildlife from interfering with the termination. 1/2" X 1/2" wire mesh is recommended.

## Louvered/meshed sides with open top

The combination of an open top and breathable sides means that this design is solely visual and not for weatherproofing. Similar to a privacy screen, you can angle the louvers in a way that the vent is concealed when viewed from the ground.

## Louvered sides with solid top

This design means we have an additional clearance to abide by, we need to keep 2' of clearance from the top of the vent to the top of the cowl. Additionally, we need to assure that the top of the cowl is capable of ventilating the flue gases and not trapping them in the top.

## Tapered open top

Since a tapered cowl can cause choking issues the vent is too closed off, there are best practice guidelines to prevent this issue. The minimum base dimension is 26"x26" with the minimum tapered top measurements are 16"x16".

The gap at the base provides a pathway for fresh air intake, therefore it should not be inhibited in any way.

## Additional recommendations:

You can protect the inside of the shroud with a wire mesh (1/2" X 1/2"), this will allow for less weather penetration into the shroud and will keep wildlife out. If you have a shroud with a solid top and open sides, clearances must be high enough for termination removal and or service.

If painting, use a high temperature enamel paint.

Have a general service question or need to contact us?

Please email [techsupport@Montigo.com](mailto:techsupport@Montigo.com)