

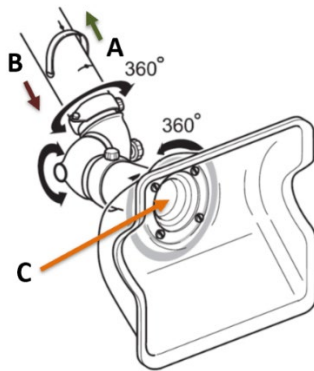


# Snorkel Exhaust Arm Best Practices

## Snorkel Exhaust Arm Controls

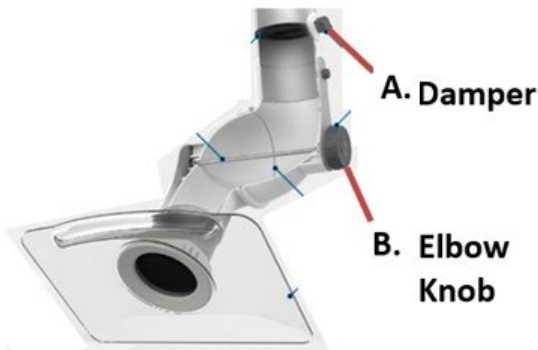
Before use, confirm that the exhaust flow is active by either:

- **Listening** for airflow into inlet when you open the lever.
- **Feeling** the air movement by placing your palm over the inlet.
- **Seeing** if a kimwipe flutters inside the snorkel hood attachment.



For [Nederman FX2 snorkel arms](#):

- A. Push the lever fully up to maximize exhaust flow.
- B. Pull the lever fully down to shut off exhaust flow.
- C. Swivel the snorkel exhaust arms as needed.



For [Movex ME EX snorkel arms](#):

- A. Twist the damper first parallel to arm to open and maximize exhaust flow, and then perpendicular to shut off exhaust flow.
- B. Twist elbow knob counterclockwise to loosen elbow.







Controls differ for other snorkel manufacturers' models.



## Snorkel Hood Attachment Shapes

Contact your [EH&S Lab Safety Advisor \(LSA\)](#) to discuss if your work needs a different hood attachment or a snorkel in a different or new location. EH&S will work with your building manager to make any necessary changes.

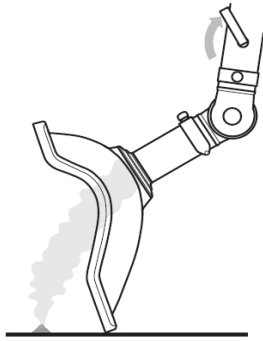
Transparent hood attachments are typical. Opaque (resistant to corrosive chemicals) hood attachments are shown for greater visibility.

Manufacturer	Most versatile	Better for limited space on benchtop near source	Better above heated or high dispersion sources
<a href="#">Nederman FX2 hood attachments</a>	"Combi" 	"Flange" 	"Dome" 
<a href="#">Movex ME EX hood attachments</a>	"Square" 	"Flat screen" 	"Dome" 

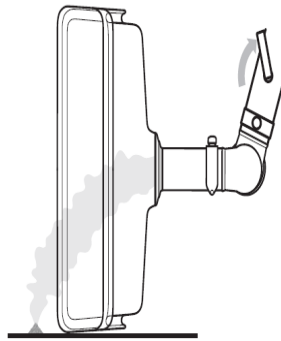


## Effective Placement

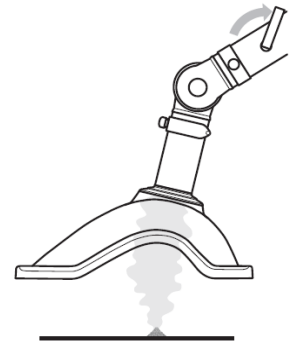
Effective placement is less than six inches from the emission source:



Resting on benchtop (angled)

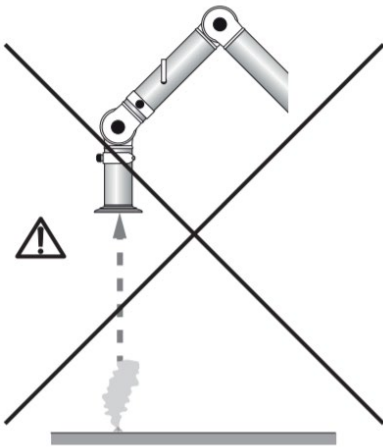


Resting on benchtop (on side)

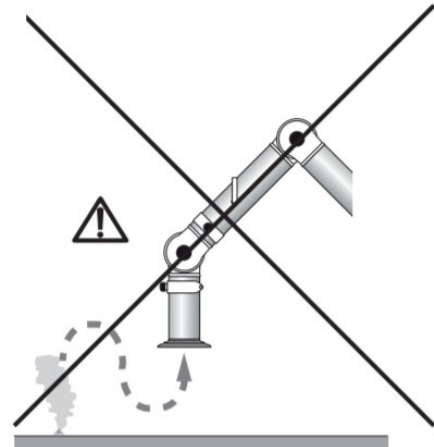


Above (best for heated sources)

## Ineffective Placement



Too far away



Not directed towards the emission source