

# ArcticVent®

*The World's Only Freeze Protected Plumbing Vent Stack.*

ArcticVent is a certified commercial and residential freeze protected plumbing vent, proven throughout the circumpolar regions of the world and replaces many diameters and sizes of unprotected vents.



Patents USA and Canada





## cCSAus APPROVED

ArcticVent is the only cCSAus approved solution to freeze protect plumbing vent stacks and provide healthier living conditions in extremely cold climates.

Prolonged cold temperatures cause plumbing vent stacks to ice up and form a blockage as humid air rises, condenses and freezes. The result is pungent, unhealthy air backing up inside the dwelling which can be dangerous to the inhabitants.

## EASILY INSTALLED

ArcticVent can be easily installed in new applications as the vent interfaces to standard pipes with the use of two part epoxy (included). ArcticVent can also be retro-fitted to existing 3 inch ABS or PVC pipe or adapted to fit other vent diameters. With ArcticVent, there is no longer a need to install unheated oversized diameter plumbing vents.

## CONTINUOUS OR ON DEMAND

ArcticVent can be used under continuous power for freeze maintenance or powered when required to thaw a frozen plumbing stack.

## HYDRONIC OR ELECTRIC

ArcticVent is available in both hydronic and electric models depending on application requirements.

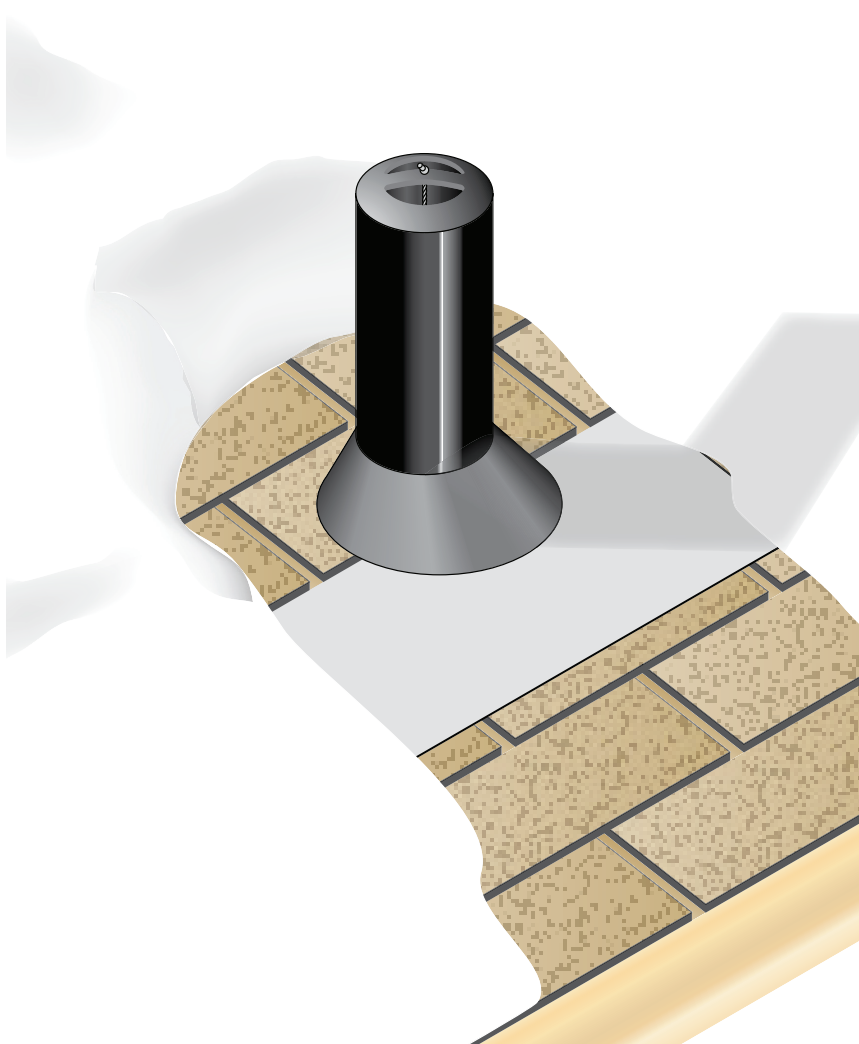
## SPECIFICATIONS

Each ArcticVent measures 3 feet long with a 3" ID and 5" OD.

Electric models available in 120 volt or 240 volt, GFCI or CS versions.

Hydronic models come with brass male thread for connection interface.

# ArcticVent®



# ArcticVent<sup>®</sup> Features / Benefits / Differentiators / Applications

## Features

- Control devices are optional
- Will not melt or overheat
- Pre-insulated in factory
- Extremely energy efficient
- Available in 120 volt, 240 volt and Hydronic
- Available with either GFCI plug or CS hard wire connection (electric version)
- 5 year limited warranty/ 10 year optional
- Made of cold climate UV stable impact resistant polycarbonate

## Benefits

- Fast installation for new or retro-fit applications
- Proven performance in extreme cold climates
- Each finished system is tested prior to shipment
- Single trade installation where a receptacle is within reach
- Prevents ice blockage all winter
- Eliminates potentially dangerous gas build up
- Larger diameter vents no longer required
- Can retro-fit to larger diameter unprotected vents

## Differentiators

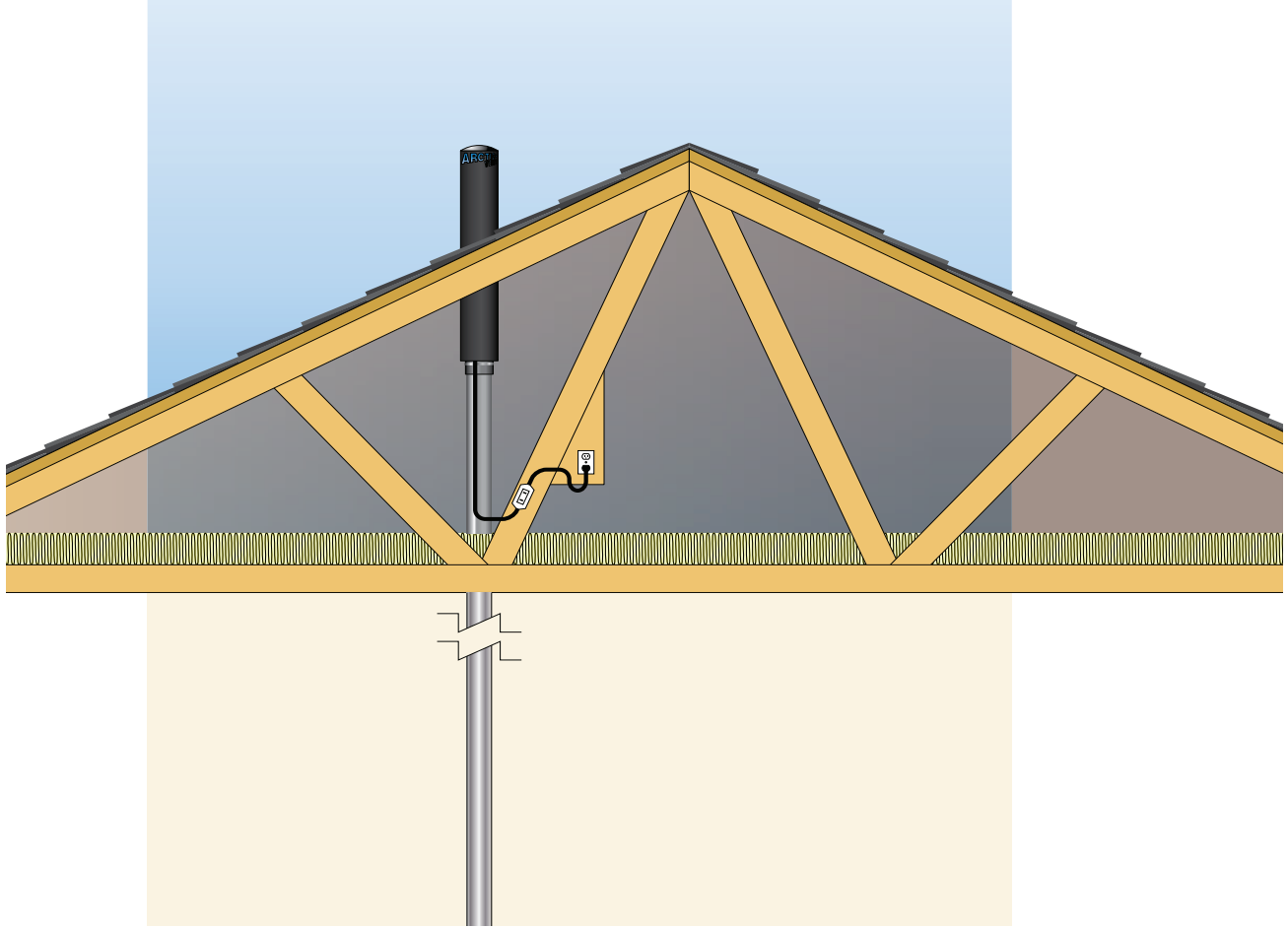
- Manufactured in North America
- cCSAus approved for installation throughout the USA and Canada
- Clear, concise installation and support documentation
- The only certified solution
- Proven throughout circumpolar regions of the world
- Extremely high quality
- Excellent warranty

## Applications

- New and retrofit installation
- Residential
- Cabins, cottages
- Construction trailers
- Commercial, residential and industrial buildings
- Cold weather construction camps



# ArcticVent® | Sample Application



## ArcticVent® | Product Codes

### Electric ArcticVent

Example: **AV120 - 03 - CS**

<b>Product</b>	ArcticVent	<b>Cord-Set Type</b>	GFC Ground fault protected
<b>Voltage</b>	120 volt 240 volt	<b>Length in Feet</b>	CS Cord connected (no GFCI)

### Hydronic ArcticVent

Example: **AV - HYDR - 03**

<b>Product</b>	ArcticVent	<b>Length in Feet</b>	03
<b>Hydronic</b>			