EASYHEAT™ AHB CABLE ACCESSORIES



HCA APPLICATION TAPE

HCA application tape is the recommended tape to use with AHB cable. The HCA application tape is rated for use with pipe heating cables and marked with the words "ELECTRICALLY HEATED PIPE" for easy identification. This tape measures 0.5" wide and the roll is 30' long.



CA CAUTION LABELS

These easy-to-read, brightly colored labels help reduce the possibility of accidents and liability. They clearly read "CAUTION ELECTRICALLY HEATED PIPE" so there can be no confusion as to the type of the pipe the label is attached to. Each bag contains five labels.

EasyHeat™ is dedicated to keeping your surroundings safer, comfortable and more productive. Since 1951, the EasyHeat brand has delivered the largest family of high-performance products that efficiently deliver heat in residential and commercial applications.

From melting ice on roofs to keeping pipes from freezing, from de-icing sidewalks to warming kitchen floors, EasyHeat products have earned the trust and satisfaction of residential, commercial and industrial customers alike.

For more information, visit www.easyheat.com.
Canada: 1-800-537-4732
US: 1-800-523-7636

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EASYHEAT®

EXPECT IT. PROTECT IT.

AHB Electric Freeze Protection Cable

Prevents pipe and valve freeze-ups by keeping water flowing down to -40°F (-40°C)



EASYHEAT™ AHB AUTOMATIC ELECTRIC WATER PIPE HEATING CABLE

EasyHeat™, the leader in residential pipe freeze protection, presents this innovative pre-assembled and ready-to-install cable that will prevent your home's metal and plastic supply pipes from freezing.

THE AHB ADVANTAGE

- Using AHB cable can prevent the costly and dangerous damage caused by frozen pipes by keeping water flowing at ambient temperatures down to -40°F (-40°C)
- No special wiring is required; the AHB plugs into a standard GFCI protected 120 VAC outlet or GFCI protected cord.
- A wide variety of lengths is available that will protect pipes that range from 3 feet to 80 feet (1 meter to 24 meters).
- The AHB's built-in thermostat saves energy by automatically powering the cable only when necessary.
- Constructed of durable and tough components for a long product life.
- A glowing indicator light in the AHB's plug clearly shows that the system has power.

INDICATOR LIGHT

Indicator light in the AHB plug assures the system has power.



BUILT-IN THERMOSTAT

Energy efficient built-in thermostat automatically energizes the cable only when it's needed.



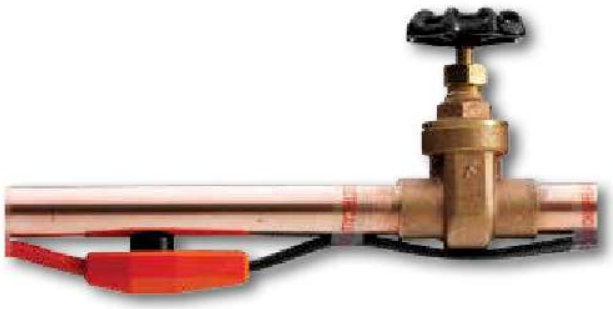
WHAT CABLE LENGTH DO YOU NEED?

Measure the outer diameter of the pipe and the length of the pipe run (including valves) to be heated. Use the Cable Selection Guide below to find the right model for your application.

Length of Pipe		Wattage	Cable Length	Model No.
ft	m			
3–4	(0.9–1.2)	21	3'	AHB013
3–7	(0.9–2.1)	42	6'	AHB016
6–10	(1.8–3)	63	9'	AHB019
9–13	(2.7–4)	84	12'	AHB112
12–16	(3.7–4.9)	105	15'	AHB115
15–19	(4.6–5.8)	126	18'	AHB118
21–25	(6.4–7.6)	168	24'	AHB124
27–31	(8.2–9.4)	210	30'	AHB130
37–41	(11.3–12.5)	280	40'	AHB140
57–61	(17.4–18.6)	420	60'	AHB160
77–81	(23.5–24.7)	560	80'	AHB180

⚠ WARNING

- Cable must be long enough to run along the bottom of horizontal pipes and "weather" side of vertical pipes (including valves) without crossing or spiraling.
- Never use a cable longer than the pipe it is intended to protect.
- For pipe diameters larger than 1-1/2" (38 mm), please contact EasyHeat™ technical support Monday through Friday from 7:00 a.m. to 4:30 p.m. CST at 800.537.4732.



This electric heating cable is intended to protect 3/8" to 1-1/2" metal and plastic water-filled supply pipes from freezing at temperatures down to -40°F (-40°C).

SIMPLE TO INSTALL

EasyHeat™ AHB pipe heating cables require no special wiring or assembly. Be sure to follow the full instructions included with the product.

1 Measure the length of the pipe to be heated, then choose the correct AHB cable from the Cable Selection Guide.

2 For better heat distribution on plastic pipes, we recommend wrapping the pipes in aluminum foil prior to installing the AHB cable.

3



Place the thermostat on the coldest end of the pipe, ensuring the thermostat is making direct contact with the pipe.

4



Apply the rest of the AHB cable to the pipe in a straight line, making sure not to spiral or overlap on the pipe.

5



Secure the cable to the pipe with application or high-quality electrical tape at 6" intervals. (EasyHeat™ HCA application tape recommended.)

6



Two AHB heating cables may be used on opposite sides of the pipe if a standard cable length is not available.

7



Wrap the entire pipe and AHB cable, including thermostat, with fiberglass or other equivalent non-flammable foam insulation made for pipe application. Waterproof vapor seal and caution labels (EasyHeat™ CS caution labels recommended) may now be applied to complete the installation.

8



Plug the cable into a 120 Vac GFCI protected receptacle or portable GFCI protected cord. The indicator light in the AHB's plug will glow to confirm that the cable has power.

⚠ WARNING

- Do not install on pipe shorter than 3' (0.9 m) long. Please contact EasyHeat™ technical support at 800.537.4732 for guidance.
- AHB must be used with a GFCI protected receptacle or portable GFCI protected cord.