



How many Power Units will I need?

- You will need one Power Unit for each set of HeatTrak mats. The Power Unit connects your mats to a 120V electrical outlet and allows power to flow to the mats.
- You can connect up to 15 Amps on a single Power Unit. Each Walkway Mat is 2.5 Amps and each Stair Mat is 0.6 Amps. So you can connect either 5 Walkway Mats, 15 Stair Mats or any combination thereof. If your connected mats exceed 15 Amps, you will have to split up the mats and add a second Power Unit to plug into a separate outlet.

How many mats do I need?

- Walkway Mats are 20 x 60 inches. Stair Mats are 10 x 30 inches. You will need one Walkway Mat for every 5 feet of sidewalk and one Stair Mat for each stair. For example: If you have a 20-foot walkway and 3 stairs, you will need 4 Walkway Mats, 3 Stair Mats and 1 Power Unit.

How do the mats connect?

- Each mat has a male and female connector. To connect the mats, connect the male connector on one mat to the female connector on another mat. The Power Unit can only connect to the male connector on a mat.



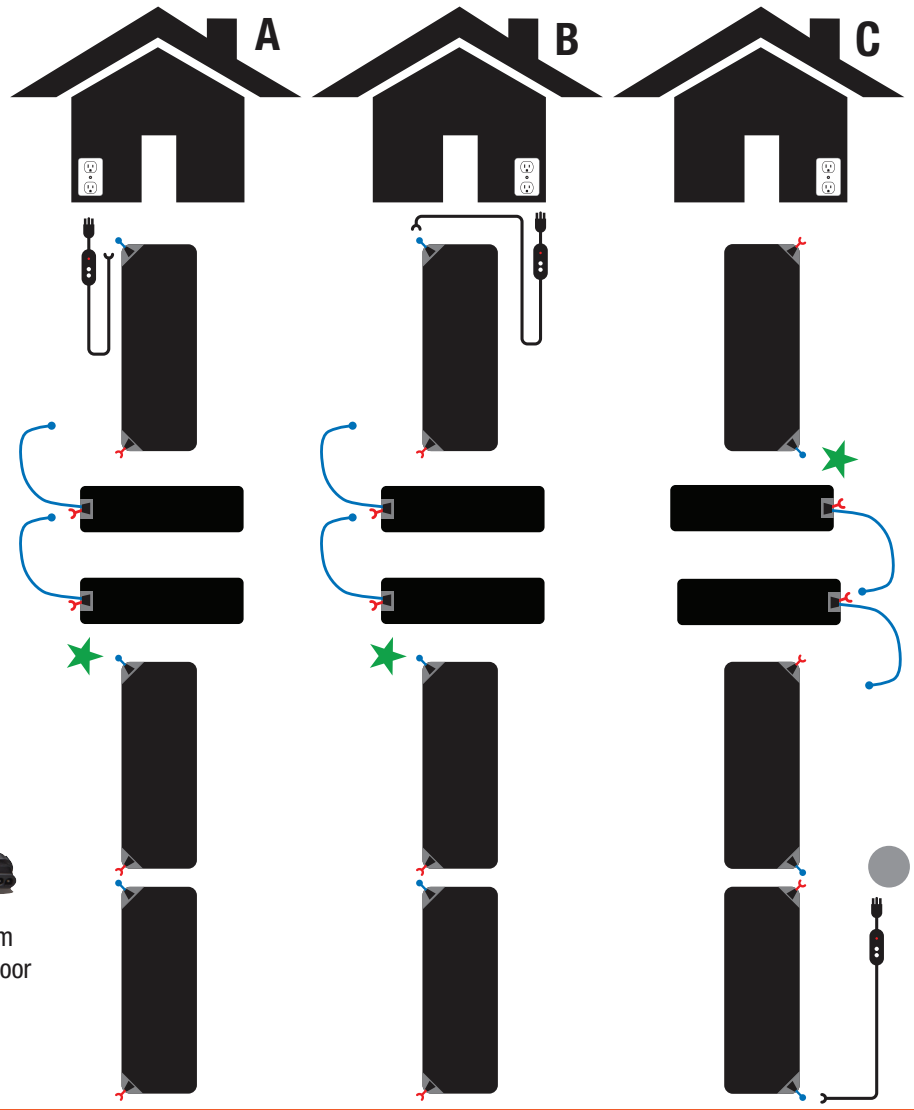
Do I need a 20-Inch Extender?

- In certain instances you may need a 20-Inch Cable Extender to create longer cable lengths between mats. Follow this rule: Starting from the Power Unit, wherever a Stair Mat leads to a Walkway Mat you will need a 20-Inch Extender.

Here are some scenarios:

LEGEND:

- Male Connector
- Female Connector
- You will need a 20-Inch Cable Extender
- Power Unit
- You will need a 25-Foot Cable Extender



If your outlet is further than 6 feet from your Power Unit you will need an outdoor rated extension cord or HeatTrak[®] 25-Foot Cable Extender, available at www.heattrak.com.