Hermit Crab Heat Mat Guide

Heat Mat Size & Placement Recommendations

Tank Size (in gallons)	Tank Dimensions (L x W x H)	Heat Mat Size (Covers the full length of the back wall)
20 Gallon	30" x 12" x 12"	30" x 12"
30 Gallon	36" x 12" x 16"	36" x 12"
40 Gallon Breeder	36" x 18" x 16"	36" x 16"
50 Gallon	36" x 18" x 19"	36" x 16"
55 Gallon	48" x 13" x 21"	48" x 16"
65 Gallon	36" x 18" x 24"	36" x 23"
75 Gallon	48" x 18" x 21"	48" x 23"
90 Gallon	48" x 18" x 24"	48" x 23"
100 Gallon	48" x 24" x 21"	48" x 23"

Key Setup Guidelines

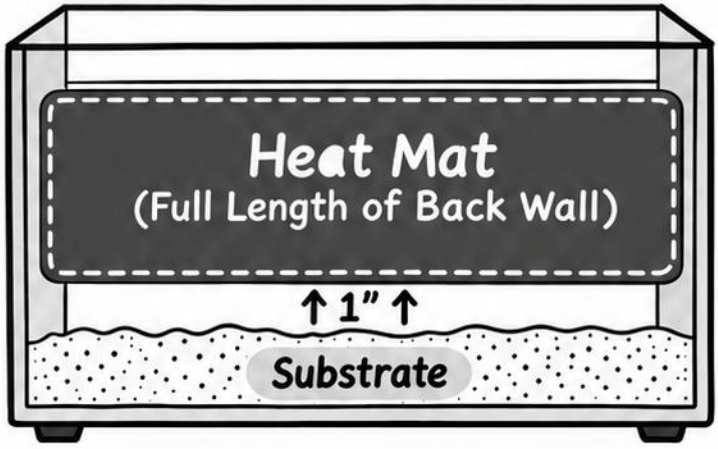
- The heat mat should cover the full length of the back wall.
- Place the heat mat 1 inch above the substrate line.
- Use a thermostat to maintain a stable temperature.

Temperature & Humidity Targets:

- **Tropical hermit crabs:** Aim for 80°F and 80% humidity (safe range 75–85°F).
- **Exotic hermit crabs:** Aim for **83–85°F** and **83–85% humidity.**

- Use reflective insulation (non-adhesive mats) on the outside of the tank to help retain heat.

Placement Example
(Back View of Tank)



A properly sized heat mat helps maintain the proper heat and humidity our hermit crabs need in order to thrive.