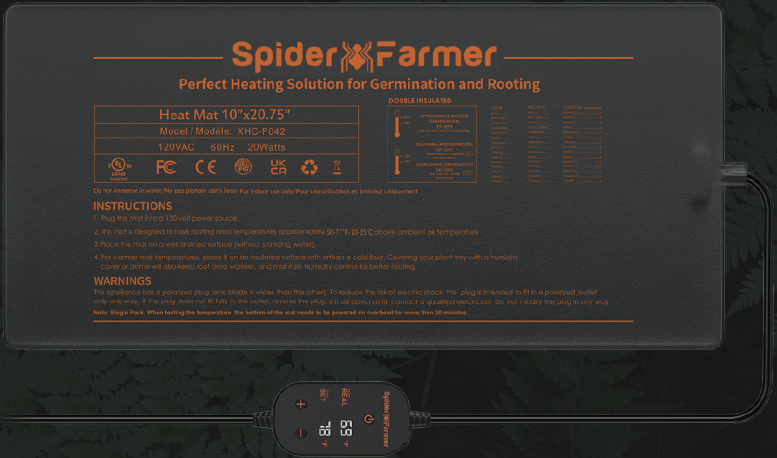


# Spider Farmer

# USER MANUAL

## Seedling Heat Mat



Spider Farmer

Perfect Heating Solution for Germination and Rooting

Heat Mat 10"x20.75"	
Model / Models: XHG-F042	
120VAC 80Hz 20Watts	

DOUBLE INSULATED

	TEMPERATURE RANGE 59.9°F - 80.0°F
	POWER CONSUMPTION 20Watts
	VOLTAGE 120VAC
	FREQUENCY 80Hz

1. 10" x 20.75"	1. 10" x 20.75"
2. 20Watts	2. 20Watts
3. 120VAC	3. 120VAC
4. 80Hz	4. 80Hz
5. 59.9°F - 80.0°F	5. 59.9°F - 80.0°F
6. 20Watts	6. 20Watts
7. 120VAC	7. 120VAC
8. 80Hz	8. 80Hz
9. 59.9°F - 80.0°F	9. 59.9°F - 80.0°F
10. 20Watts	10. 20Watts
11. 120VAC	11. 120VAC
12. 80Hz	12. 80Hz
13. 59.9°F - 80.0°F	13. 59.9°F - 80.0°F
14. 20Watts	14. 20Watts
15. 120VAC	15. 120VAC
16. 80Hz	16. 80Hz
17. 59.9°F - 80.0°F	17. 59.9°F - 80.0°F
18. 20Watts	18. 20Watts
19. 120VAC	19. 120VAC
20. 80Hz	20. 80Hz
21. 59.9°F - 80.0°F	21. 59.9°F - 80.0°F
22. 20Watts	22. 20Watts
23. 120VAC	23. 120VAC
24. 80Hz	24. 80Hz
25. 59.9°F - 80.0°F	25. 59.9°F - 80.0°F
26. 20Watts	26. 20Watts
27. 120VAC	27. 120VAC
28. 80Hz	28. 80Hz
29. 59.9°F - 80.0°F	29. 59.9°F - 80.0°F
30. 20Watts	30. 20Watts
31. 120VAC	31. 120VAC
32. 80Hz	32. 80Hz
33. 59.9°F - 80.0°F	33. 59.9°F - 80.0°F
34. 20Watts	34. 20Watts
35. 120VAC	35. 120VAC
36. 80Hz	36. 80Hz
37. 59.9°F - 80.0°F	37. 59.9°F - 80.0°F
38. 20Watts	38. 20Watts
39. 120VAC	39. 120VAC
40. 80Hz	40. 80Hz
41. 59.9°F - 80.0°F	41. 59.9°F - 80.0°F
42. 20Watts	42. 20Watts
43. 120VAC	43. 120VAC
44. 80Hz	44. 80Hz
45. 59.9°F - 80.0°F	45. 59.9°F - 80.0°F
46. 20Watts	46. 20Watts
47. 120VAC	47. 120VAC
48. 80Hz	48. 80Hz
49. 59.9°F - 80.0°F	49. 59.9°F - 80.0°F
50. 20Watts	50. 20Watts
51. 120VAC	51. 120VAC
52. 80Hz	52. 80Hz
53. 59.9°F - 80.0°F	53. 59.9°F - 80.0°F
54. 20Watts	54. 20Watts
55. 120VAC	55. 120VAC
56. 80Hz	56. 80Hz
57. 59.9°F - 80.0°F	57. 59.9°F - 80.0°F
58. 20Watts	58. 20Watts
59. 120VAC	59. 120VAC
60. 80Hz	60. 80Hz
61. 59.9°F - 80.0°F	61. 59.9°F - 80.0°F
62. 20Watts	62. 20Watts
63. 120VAC	63. 120VAC
64. 80Hz	64. 80Hz
65. 59.9°F - 80.0°F	65. 59.9°F - 80.0°F
66. 20Watts	66. 20Watts
67. 120VAC	67. 120VAC
68. 80Hz	68. 80Hz
69. 59.9°F - 80.0°F	69. 59.9°F - 80.0°F
70. 20Watts	70. 20Watts
71. 120VAC	71. 120VAC
72. 80Hz	72. 80Hz
73. 59.9°F - 80.0°F	73. 59.9°F - 80.0°F
74. 20Watts	74. 20Watts
75. 120VAC	75. 120VAC
76. 80Hz	76. 80Hz
77. 59.9°F - 80.0°F	77. 59.9°F - 80.0°F
78. 20Watts	78. 20Watts
79. 120VAC	79. 120VAC
80. 80Hz	80. 80Hz
81. 59.9°F - 80.0°F	81. 59.9°F - 80.0°F
82. 20Watts	82. 20Watts
83. 120VAC	83. 120VAC
84. 80Hz	84. 80Hz
85. 59.9°F - 80.0°F	85. 59.9°F - 80.0°F
86. 20Watts	86. 20Watts
87. 120VAC	87. 120VAC
88. 80Hz	88. 80Hz
89. 59.9°F - 80.0°F	89. 59.9°F - 80.0°F
90. 20Watts	90. 20Watts
91. 120VAC	91. 120VAC
92. 80Hz	92. 80Hz
93. 59.9°F - 80.0°F	93. 59.9°F - 80.0°F
94. 20Watts	94. 20Watts
95. 120VAC	95. 120VAC
96. 80Hz	96. 80Hz
97. 59.9°F - 80.0°F	97. 59.9°F - 80.0°F
98. 20Watts	98. 20Watts
99. 120VAC	99. 120VAC
100. 80Hz	100. 80Hz
101. 59.9°F - 80.0°F	101. 59.9°F - 80.0°F
102. 20Watts	102. 20Watts
103. 120VAC	103. 120VAC
104. 80Hz	104. 80Hz
105. 59.9°F - 80.0°F	105. 59.9°F - 80.0°F
106. 20Watts	106. 20Watts
107. 120VAC	107. 120VAC
108. 80Hz	108. 80Hz
109. 59.9°F - 80.0°F	109. 59.9°F - 80.0°F
110. 20Watts	110. 20Watts
111. 120VAC	111. 120VAC
112. 80Hz	112. 80Hz
113. 59.9°F - 80.0°F	113. 59.9°F - 80.0°F
114. 20Watts	114. 20Watts
115. 120VAC	115. 120VAC
116. 80Hz	116. 80Hz
117. 59.9°F - 80.0°F	117. 59.9°F - 80.0°F
118. 20Watts	118. 20Watts
119. 120VAC	119. 120VAC
120. 80Hz	120. 80Hz
121. 59.9°F - 80.0°F	121. 59.9°F - 80.0°F
122. 20Watts	122. 20Watts
123. 120VAC	123. 120VAC
124. 80Hz	124. 80Hz
125. 59.9°F - 80.0°F	125. 59.9°F - 80.0°F
126. 20Watts	126. 20Watts
127. 120VAC	127. 120VAC
128. 80Hz	128. 80Hz
129. 59.9°F - 80.0°F	129. 59.9°F - 80.0°F
130. 20Watts	130. 20Watts
131. 120VAC	131. 120VAC
132. 80Hz	132. 80Hz
133. 59.9°F - 80.0°F	133. 59.9°F - 80.0°F
134. 20Watts	134. 20Watts
135. 120VAC	135. 120VAC
136. 80Hz	136. 80Hz
137. 59.9°F - 80.0°F	137. 59.9°F - 80.0°F
138. 20Watts	138. 20Watts
139. 120VAC	139. 120VAC
140. 80Hz	140. 80Hz
141. 59.9°F - 80.0°F	141. 59.9°F - 80.0°F
142. 20Watts	142. 20Watts
143. 120VAC	143. 120VAC
144. 80Hz	144. 80Hz
145. 59.9°F - 80.0°F	145. 59.9°F - 80.0°F
146. 20Watts	146. 20Watts
147. 120VAC	147. 120VAC
148. 80Hz	148. 80Hz
149. 59.9°F - 80.0°F	149. 59.9°F - 80.0°F
150. 20Watts	150. 20Watts

Do not internal Spider Farmer seedling heat mat. For indoor use only! Your use voids our warranty on internal components.

### INSTRUCTIONS

1. Plug the mat into a 120 volt power source.
2. The mat is designed to raise rooting area temperatures approximately 50.7°F/10.35°C above ambient air temperatures.
3. Place the mat on a well drained surface (without standing water).
4. For warmer root temperatures, place it on an insulated surface like a cold floor. Covering your plant tray with a humidity cover or dome will also keep root area warmer, and increase humidity content for better rooting.

### WARNINGS

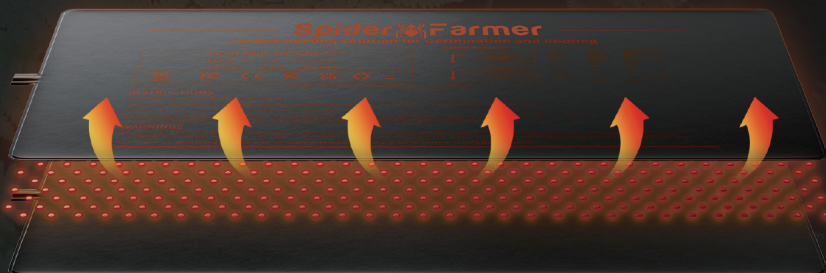
This replacement has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, the plug is intended to fit in a polarized outlet only. If the plug does not fit, do not force it. Check to see the plug fits and covers fully in contact of electrical outlet. Do not modify the plug in any way. Note: Single Pole. When testing the temperature, the surface of the soil needs to be covered on overhead for more than 10 minutes.

SF-MAT-01

# SPECIFICATIONS

## SEEDLING HEAT MAT WITH BUILT-IN TEMPERATURE CONTROLLER

SIZE	10" W x 20.75" L	20.75" W x 48" L
WATTAGE	20W±10%	105W±10%
VOLTAGE	US/AU Plug: 110-130V AC UK/EU Plug: 220-240V AC	
LIFESPAN	≥20000H	
WATERPROOF RATED	IP67	
TEMPERATURE RANGE	32 F ~ 110 F (0 C ~ 43 C)	
CERTIFICATION	RoHS, UL, CE	



# SETUP INSTRUCTIONS

1. Place the Heat Mat on a stable dry surface.
  2. Plug the Heat Mat into a 110-130V or 220-240V AC grounded outlet only.
  3. Press and hold the ON/OFF button on the control for 3 seconds to turn on the power. The default set temperature is 95 °F (35 °C) after power is on.
  4. Press the +/- button to adjust the temperature you need.  
Controller Temperature Range: 32 °F ~110 °F (0 °C ~43 °C).
- NOTE: Affected by ambient temperature, the controller display temperature and actual temperature of the heating mat may have small difference.
5. After use, press and hold the ON/OFF button for 3 seconds to turn it off.

## Additional Functionality Sleep Mode

When the heat mat is running, you can turn off the power display into sleep mode by short pressing (1 second) the on/off button, you can wake up the screen display by short pressing (1 second) the on/off button again.

## Power Failure Memory

The heat mat can automatically remember the last state of operation and set the temperature when it is powered off, and after it is powered on again, it works according to the last running state.



# WARNINGS

1. Improper use may result in fire or electric shock.
2. Please keep the heating mat away from sharps. Make sure that the surface under the mat is free of sharp points or objects that might puncture or damage the mat.
3. DO NOT immerse in water.
4. DO NOT place the mat inside the propagation tray or cover it directly with soil or any other growing medium.
5. DO NOT place any heat-insulating materials over the mat as this could cause it to overheat.

# YOUR RELIABLE INDOOR GROW PARTNER

Our Social Media



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