

Carbon Fibre Technology Heat Pad/ Large - 300mm x 400mm

Temperature Test

Date: 24.09.15

<u>Voltage</u>	<u>Minutes</u>	<u>Pad Temperature</u>	<u>Ambient Temperature</u>
12v	10	31.6	18.0
	20	35.5	18.3
	30	37.1	18.5
	40	38.7	18.8
	50	39.1	18.7
	60	39.9	18.8
	70	40.4	19.0
	80	40.9	19.0
	90	41.4	19.1
	100	42.4	19.3
	110	44.3	19.6
	120	44.8	19.6 (Then clicked down to 9v)
9v	130	39.2	19.6
	140	38.3	19.6
	150	37.4	19.8
	160	37.4	20.0
	170	37.4	20.0
	180	37.4	19.9
	190	37.4	20.1
	200	37.4	20.1
	210	37.3	20.1
	220	37.3	20.3 (Then clicked down to 7.5v)
7.5v	230	35.6	20.3
	240	34.8	20.3
	250	34.3	20.5
	260	34.2	20.6
	270	33.8	20.6
	280	33.8	21.9

Above results are indicative of the performance on each of the three settings tested over a total time of 280 minutes (4 hours and 40 minutes).

The thermometer probe was taped to the actual heat pad surface and two layers of sherpa material was placed both underneath, and on top, of the heat pad.

The temperatures attained from your heat pad will vary due to ambient temperature, bedding arrangement and weight/body mass of the animal using the heat pad.

Wildlife carers should always use a thermometer in the bedding to monitor warmth.

Lower voltage settings may suit some animals in critical care or pets that spend more time in bed due to illness or age.

Caution: Do not leave the heat pad set on the higher voltage(s) for an extended