

Shopper Advocate Hair Iron Tests

By Shopper Advocate Testing Team

What We Tested For:

- Weight (With Cord)
 - We used the Accuteck Digital Postal Scale.
- Maximum Temperature
 - We used the Traceable 4004CC Type K Big-Digit Thermometer and placed the thermocouple in the middle of the 2 plates, squeezing down onto it. We set the Thermometer to Max Hold and recorded the highest temperature in one minute.
- Average Heat Up Time (350°F)
 - We used the Traceable 4004CC Type K Big-Digit Thermometer and measured how long it would take the middle of the bottom plate to heat up to 350°F. We set the Hair Iron to the maximum temperature and recorded 3 trials for each Iron and took the average of the times.
- Maximum Temperature Deviation
 - We used the data from the Maximum Temperature and compared that to what the maximum temperature for the Hair Iron should be. We used the formula $\frac{\text{Claimed Maximum Temperature} - \text{Measured Maximum Temperature}}{\text{Claimed Maximum Temperature}} \times 100$

Results:

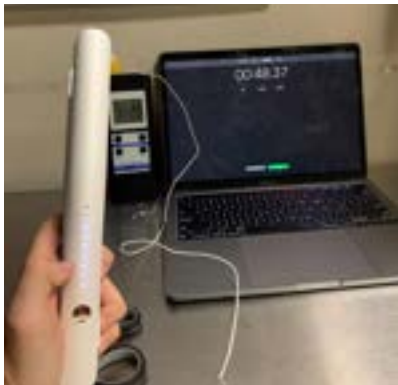
	Dyson Corrale	T-3 Lucea	DryBar Tress Press	SRI Infrarose Steam Styler	SRI Infrarose Styler TE	BabyBliss Pro NanoTitanium	ConAir Double Ceramic	Remington Shine Therapy
Weight (lb ±0.1 oz)	1 lb ; 3.9 oz	14.3 oz	15.2 oz	1 lb ; 3.5 oz	13.1 oz	13.0 oz.	10.9 oz	15.4 oz
Maximum Temperature (F°) ±0.1°F	413.7°F	427.2°F	440.3°F	450.4°F	426.3°F	449.2°F	410.7°F	467.7°F
Average Heat Up Time (s) (350°F)	46.77	42.89	37.97	152.38	33.82	51.03	70.13	50.97
Maximum Temperature Deviation	+0.90%	+4.20%	-2.16%	+0.09%	-5.27%	-0.18%	+0.17%	+3.93%

Pictures:

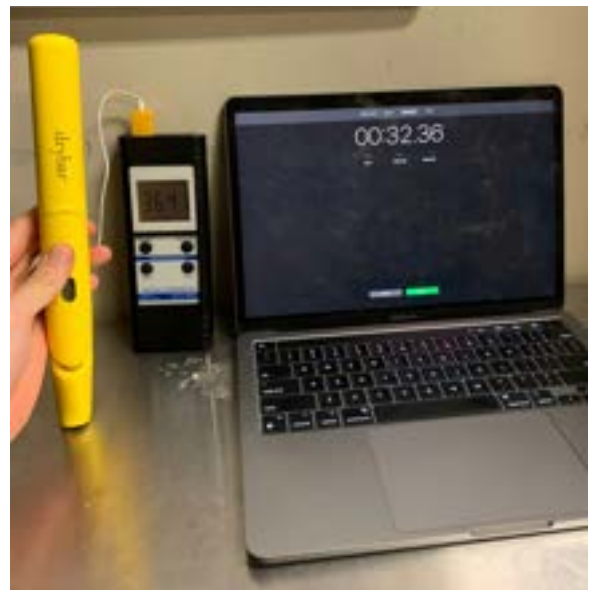
Dyson Corrale



T-3 Lucea



DryBar Tress Press:



SRI Infrarose Steam Styler



SRI Infrarose Styler TE



^Maximum Temperature Test



BabyBliss Pro Nano-Titanium



ConAir Double Ceramic



Remington Shine Therapy

