



Nominal Voltage		12V
Rated capacity (20hour rate)		22 Ah
Dimensions	TotalHeight	167 mm (6.57 inches)
	Height	167 mm (6.57 inches)
	Length	181 mm (7.13 inches)
	Width	77 mm (3.03 inches)
Weight Approx		6.50 Kg (14.33 lbs)

Capacity 25°C(77°F)		20 hour rate(1.10A) 10 hour rate(2.02A) 5 hour rate(3.74 A) 1 hour rate(13.2 A)	22.0 AH 20.2 AH 18.7 AH 13.2 AH
Internal Resistance		Full charged Battery at 25°C(77°F)	9 mΩ
Capacity affected by Temperature (20hour rate)		40°C(104°F) 25°C(77°F) 0°C(32°F) -15°C(5°F)	102% 100% 85% 65%
Self-Discharge at 25°C(77°F)		Capacity after 3 month storage Capacity after 6 month storage Capacity after 12 month storage	91% 82% 64%
Terminal		T3 or T13	
Charge (constant Voltage)	Cycle	Initial Charging Current less than 8.8 A Voltage 14.40-14.70V	
	Float	Voltage 13.50-13.80V	

Technical drawing of the 1000 Series Slimline range hood. The drawing includes three views: a front view, a side view, and a top view. The front view shows a rectangular unit with a width of 181 and a height of 167. The side view shows a depth of 77. The top view shows a rectangular unit with a width of 181 and a depth of 77. The drawing also includes a detail of the control panel, which features a digital display and several buttons.

Technical drawings of two components:

- T3 (M5 Nut & Bolt):** A side view of a bolt and a top view of a nut. The bolt has a diameter of $\phi 5.3$, a length of 4.6, and a thread length of 2.0. The nut has an outer diameter of 13.0 and an inner diameter of 12.0.
- T13:** A side view of a bolt and a top view of a nut. The bolt has a diameter of $\phi 12.0$, a length of 3.0, and a thread length of 1.0. The nut has an outer diameter of 12.0 and an inner diameter of 10.0.

Time	5min	10min	15min	30min	1h	2h	3h	4h	5h	8h	10h	20h	
9.60V	A	79.2	51.9	38.5	25.3	13.2	7.7	5.67	4.55	3.86	2.55	2.08	1.14
	W	934.1	586.7	443.7	268.6	152.2	89.1	65.54	52.62	44.64	29.43	24.11	13.20
10.20V	A	72.6	49.7	35.4	24.0	12.4	7.4	5.50	4.40	3.79	2.50	2.04	1.11
	W	879.1	555.5	417.1	266.8	143.0	85.5	63.71	50.97	43.82	28.97	23.65	12.83
10.50V	A	66.1	46.4	33.0	23.3	12.0	7.2	5.41	4.18	3.77	2.48	2.02	1.10
	W	848.8	539.0	398.8	264.0	138.8	83.9	62.61	48.40	43.54	28.69	23.47	12.74
10.80V	A	63.5	44.4	30.8	22.6	11.6	7.1	5.32	4.11	3.58	2.41	1.97	1.07
	W	744.3	522.5	384.1	263.1	134.8	82.1	61.88	47.80	41.62	27.50	22.92	12.47
11.10V	A	58.7	41.8	28.6	22.0	11.2	6.9	5.04	4.03	3.42	2.35	1.93	1.05
	W	719.6	505.1	365.8	261.3	132.9	81.6	60.04	47.67	40.70	26.58	22.46	12.38