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## Product Specifications

Metric List

<b>Metric #</b>	<b>Metric</b>	<b>Importance</b>	<b>Units of Measurment</b>
1	Height	3	Meters
2	Surface Area Occupied	3	Meters^2
3	Temperature of coffee after brewing	4	Farenheit
4	Time burner stays on after brewing	2	Seconds
5	Fluid ounces the machine can brew (cups)	4	Cups
6	Voltage level the user could be exposed too	5	Volts
7	Buttons available for manual operation	2	List
8	Brewing paramaters the user can control	3	List
9	Time and difficulty to setup	5	Seconds
10	Features for autonomous brewing	3	List
11	Cost	5	Dollars

### Marginal & Acceptable Values

<b>Metric #</b>	<b>Metric</b>	<b>Importance</b>	<b>Units of Measurement</b>	<b>Marginal Value</b>	<b>Ideal Value</b>
1	Height	3	Meters	> 0.6	0.4
2	Surface Area Occupied	3	Meters^2	0.7	0.1
3	Temperature of coffee after brewing	4	Farenheit	< 180	205
4	Time burner stays on after brewing	2	Seconds	3600	5400
5	Fluid ounces the machine can brew (cups)	4	Cups	6	12
6	Voltage level the user could be exposed too	5	Volts	120 V AC	> 12 V DC
7	Buttons available for manual operation	2	List	None	Some
8	Brewing paramaters the user can control	3	List	Start time	Start time, cups, strength
9	Time and difficulty to setup	5	Seconds	Easy	Easy & Quick
10	Features for autonomous brewing	3	List	Semi hands free	Hands free
11	Cost	5	Dollars	> \$100	> \$50