

CMGT 235 – Electrical and Mechanical Systems

Homework #19 - Electrical Properties of Appliances and Equipment – U. L. Name Plate Data

Due: 10/27/2020

Points: 20

Name: _____

Complete the following table where applicable by obtaining the information from your home. Use just ONE location, not multiple homes. Record values from U. L. Name Plate in pencil and record calculated values in pen.

Appliance	Make	VAC/HZ	Current (A)	Power (W)	HP
Refrigerator					
Microwave Oven					
Toaster					
Toaster Oven					
Coffee Maker					
Blender					
Juicer					
Waste Disposal					
Kitchen Exhaust Fan					
Hot Water Tank	<input type="checkbox"/> ELEC <input type="checkbox"/> GAS				
Dryer	<input type="checkbox"/> ELEC <input type="checkbox"/> GAS				
Washer					
Dishwasher					
Digital Alarm Clock					
Television					
DVD Player					
Other?					
Total Current and Power [Calculate in different color pen or pencil where applicable]					
Check, $I = P / E =$					