

PERMIT #



17 - 500 423 72

Wattage Worksheet

2100 Fairfax Road, Greensboro, NC 27407
 Phone: 336-448-4000 / Toll Free: 1-888-372-3278

Name:	Robert Krueger	Estimate Date:	09/12/2017	RSVP ID:	41338
Address:	83 Long Dr	Prefer Phone:	630-280-0702	Cell Phone:	
City State Zip:	Sanford NC 27332	Home Phone:	630-280-0702	Cell Phone 2:	
Email:	krueger21@gmail.com	Work Phone:		Fax:	

Electrical Utility Company:		Gas Utility Company:	TBD
Electrical Jurisdiction:		Gas Jurisdiction:	Harnett

General Loads - Includes one circuit in each room/area listed	SqFt / Qty	Priority	Primary or Secondary	VA	kW
General Lighting - Whole House	3000	1	1	9000	9.000
Branch Circuit - Small Appliance Circuits	2	1	1	3000	3.000
Branch Circuit - Laundry Circuits	1	1	1	1500	1.500
Fixed Appliances - Burglar Alarm	1	1	1	0	0.000
Fixed Appliances - Clothes Dryer - Electric	1	1	1	5000	5.000
Fixed Appliances - Dishwasher	1	1	1	1500	1.500
Fixed Appliances - Disposal	1	1	1	1500	1.500
Fixed Appliances - Garage Door Opener	2	1	1	1000	1.000
Fixed Appliances - Microwave (not counter-top model)	1	1	1	1500	1.500
Fixed Appliances - Range/Oven Combination	1	1	1	8000	8.000
Fixed Appliances - Water Heater	1	1	1	4500	4.500
Fixed Appliances - Sump Pump	2	1	1	1600	1.600

Heat / A-C Load	Wattage	Priority	Primary or Secondary	VA	kW
Type: Heat Pump	Area Served:				
Compressor and Fan	3427	1	2	3427	3.4
Supplemental Electric Heat	10000	1	2	6500	6.5
Type: Heat Pump	Area Served:				
Compressor and Fan	1495	1	2	1495	1.5
Supplemental Electric Heat	5000	1	2	3250	3.3

Total Calculated Load:	Primary 21240 VA (88 Amp)	Primary 21.2 kW	Secondary 14672 VA	Secondary 14.7 kW
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Robert Krueger

Date: 9/12/2017 9:08:47 PM