



Climate Controls Round Robin RFP

Frequently Asked Questions

Below are common questions and answers pertaining to the ENERGY STAR climate controls round robin testing [Request for Proposal \(RFP\)](#).

- 1) **Test Setup** Are you sending out dummy models or does each model need to be hooked up to an HVAC system?

Answer: We will be sending real units. They will not need to be hooked up to an HVAC system, just a power source ([typically a 24VAC transformer](#)).

- 2) **Test Locations** Is the expectation that testing of each UUT take place simultaneously in different locations?

Answer: We will be choosing three separate labs to test three units (nine tests in total). Each lab does not have to have 3 locations to simultaneously test the units. They can be tested on whatever schedule you propose, as long as it fits within the schedule presented in the RFP.

- 3) **Test Room Conditions** What is the reasoning behind the test room characteristics with regards to the ambient temperature and humidity? Is it for the test participants' comfort or is it required for test data purposes?

Answer: It is for the participants' comfort and consistency across all test labs.

- 4) **RFP Scenarios** Are you open to receiving proposals/quotes for scenarios 1 & 2 (84 and 56 users) only? Depending on when the contract gets awarded, we are concerned about the viability of testing and reporting for 200-300 users within your given time frame.

Answer: If you don't think you can test 200-300 users within the timeframe laid out in the RFP, I would ask that you present an alternative timeframe for scenarios 3 and 4. We are going to evaluate each proposal we receive for each scenario, looking at cost and schedule. We understand that it may be tough to work within the timeline that we've presented and are open to suggestions.

- 5) **User Group Demographics** Are the demographic breakdowns presented in the RFP the demographic breakdowns we will be using during testing?

Answer: No. We have updated the demographic breakdowns. Please use the following breakdowns for 28 and 100 users.



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Table 1: User Group Demographics, 28 Users

	Male	Female
Age 20-34	5	5
Less than HS	1	1
HS Less than Bachelor's	3	3
Bachelor's or Higher	1	1
Age 35-49	4	4
Less than HS	1	0
HS Less than Bachelor's	2	3
Bachelor's or Higher	1	1
Age 50-64	3	4
Less than HS	0	0
HS Less than Bachelor's	2	3
Bachelor's or Higher	1	1
Age 65-79	2	1
Less than HS	0	0
HS Less than Bachelor's	1	1
Bachelor's or Higher	1	0

Table 2: User Group Demographics, 100 Users

	Male	Female
Age 20-34	14	15
Less than HS	2	2
HS Less than Bachelor's	9	9
Bachelor's or Higher	3	4
Age 35-49	15	16
Less than HS	2	2
HS Less than Bachelor's	8	9
Bachelor's or Higher	5	5
Age 50-64	13	14
Less than HS	2	2
HS Less than Bachelor's	7	8
Bachelor's or Higher	4	4
Age 65-79	6	7
Less than HS	1	2
HS Less than Bachelor's	3	4
Bachelor's or Higher	2	1