

Technician's Test Form



Supplemental Document for Residential A/C Rebate

Directions:

- 1) Please have the **A/C installation technician** complete the following airflow tests and the appropriate refrigerant charge tests (depending on whether the system is TXV or non-TXV) using the appropriate reference charts. Note that the outdoor temperature must be at or above the minimum specified by the manufacturer for testing to take place.
- 2) Attach with Residential Central Air Conditioner (A/C) Rebate, or save and upload to the online rebate application form.

Airflow Test Questions

1. Amps – Compressor:
2. Amps – Furnace:
3. Return db Temperature:
4. Return wb Temperature:
5. Supply db Temperature:
6. Actual Temperature Split (3-5):
7. Target Temperature Split:
8. Difference (6-7):

Non-TXV System Questions

1. Suction Line Temperature °F:
2. Suction Saturation Temperature:
3. Suction Pressure (Gauge):
4. Actual Superheat (9-10):
5. Return wb Temperature (#4):
6. Target Superheat:
7. Difference (12-14):

TXV System Questions

1. Liquid Line Pressure:
2. Liquid Saturation Temperature:
3. Liquid Line Temperature:
4. Actual Subcool (17-18):
5. Target Subcool:

Electronic Signature Agreement

By printing your name you certify that 1) all the information provided is accurate to the best of your knowledge and 2) that AMU may verify all the information you have provided.

Electrician Electronic Signature: