Contractor

Job #

Date

HVAC Field Test Form

Client Name:

Address:

Condenser:

Model #

Serial #

Tons:

Seer:

Heating:

Model #

Serial #

BTU (Out):

AFUE:

Notes:

Cooling System Method:

Heating System Method:

Size of Condenser X 400 = **OR** 21.7 X Heat Output (kBtu) CFM

Allowed Leakage = Fan Airflow X 0.15 = CFM

Actual Leakage = CFM

Pass if Actual Leakage is Less than Allowed Leakage

Pre-Test Result Pass Using 60% Reduction

Pass if all accessible leaks have been sealed using smoke test:

Target Temp Split (Use Table RA3.2-3) °F

Actual Temp Split (2) – (1) °F pass if diff btwn +/- 3

- OR -

Minimum Airflow Tonnage x 300 cfm CFM

Measure Airflow (Using TrueFlow) CFM pass if over minimum

TXV Installed? Yes No

Target Superheat (Use Table RA3.2-2) °F

Actual Superheat (6) – (4) °F pass if diff btwn +/- 6

Target Subcooling (default 10) °F

Actual Subcooling (5) – (7) °F pass if diff btwn +/- 3

AND

Actual Superheat (6) – (4) °F pass if btwn +4 & +25

SUBMIT