

SRP QUALITY INSTALLATION REBATE PROGRAM

APPLICATION INSTRUCTIONS, TERMS AND CONDITIONS

A. INSTRUCTIONS FOR COMPLETING THE REBATE APPLICATION FORM

1. Complete, sign and date the rebate application.
2. Mail the top copy of the completed rebate application, a copy of the dated paid invoice (showing the installation date, manufacturer, and Air Conditioning and Refrigeration Institute's [ARI] reference number for ALL components), and a copy of the ACCA Manual J worksheet (or equivalent) to the following:

SRP Quality Installation Program
2702 N. 3rd Street, Suite 2020
Phoenix, AZ 85004

3. Retain this page, a copy of your invoice, a copy of the Manual J worksheet and the completed rebate application for your records.
4. For more information about this program or assistance in completing your rebate application, call (602) 264-3108.

B. IMPORTANT TERMS AND CONDITIONS

1. To qualify for a Quality Installation Rebate, the contractor must:
 - a. Provide a dated contractor invoice with proof of purchase and the installation date. The invoice must include the manufacturer, the model, the ARI reference number, the size (tons), the SEER and EER efficiency levels, proof of installation at the customer's home, proof of payment and the contractor's license number. The rebate application form must be submitted to SRP within two months of the installation date.
 - b. Replace an existing heat pump or air conditioner (AC) in a home served by SRP.
 - c. Install a whole-house heat pump or AC system; window units do not qualify. Rebate amounts are per unit for residential HVAC systems.

- d. Be a licensed contractor in Arizona.
- e. Install equipment after May 1, 2011, and before the end date of the program to be eligible for a \$100 rebate.
- f. Submit a cooling load calculation worksheet consistent with ACCA Manual J procedures with the application. The unit must be sized within 15% or one half-ton of the calculated cooling load (Manual J calculation or equivalent). If an extended rating is used, please attach a copy of the document(s) used to perform this calculation.
- g. Measure and document airflow across the evaporator coil and the refrigerant charge of the installed unit.
- h. When necessary, correct the refrigerant charge and/or airflow to meet the following criteria:

Airflow:

Greater than or equal to 400 CFM per ton or +/- 3° F of target temperature differential between supply and return air

Refrigerant charge:

Fixed orifice system: +/- 5° F of target superheat temperature

TXV system: +/- 3° F of target subcooling temperature

If using another form of determining refrigerant charge, please provide documentation that includes the target and actual results for test in and, if out of range, for test out.

- i. The Terms and Conditions set forth herein constitute a complete statement of the Terms and Conditions applicable to this promotion and supersede all prior representations or understandings, whether written or oral. SRP shall not be bound by or liable for any statement, representation, promise, inducement or understanding of any kind that is not set forth herein. SRP reserves the right to change or cancel this promotion or its Terms and Conditions at any time.



SRP QUALITY INSTALLATION REBATE PROGRAM APPLICATION

A. CUSTOMER INFORMATION (PLEASE PRINT)

Account Number: _____ E-mail: _____

Customer Name: _____
First Name MI Last Name

Installation Address: _____

City: _____ State: _____ ZIP: _____

Phone (Work): _____ (Home): _____

B. CONTRACTOR/INSTALLER (ALL FIELDS MUST BE COMPLETED BY THE INSTALLING CONTRACTOR)

Company Name: _____

Technician Name: _____

Company Street Address: _____

City: _____ State: _____ ZIP: _____

Daytime Phone: _____ Fax: _____

Contractor License Number: _____

TECHNICIAN SIGNATURE AND ACCEPTANCE OF TERMS

By signing below, I certify that I have personally performed the quality checks per ACCA, SRP standards and the equipment manufacturer's installation guidelines. I further acknowledge that SRP may verify the accuracy of all information provided.

Technician Signature: _____ Date: _____

C. EQUIPMENT INFORMATION (ALL FIELDS MUST BE COMPLETED BY THE INSTALLING CONTRACTOR)

TYPE	MODEL #	SERIAL #	BRAND NAME
Outdoor/Package Unit			
Evaporator Coil			
<input type="checkbox"/> Furnace OR <input type="checkbox"/> Air Handler			

Date Tested: _____

Split System: Heat Pump AC

Package System: Heat Pump AC

SEER: _____

EER: _____

HSPF: _____

SIZING

Total Sq. Ft. of Building: _____

Sq. Ft. Cooled by This Unit: _____

ENVELOPE CONDITION

Best Average Poor

Previous Unit Size (Tons): _____

Manual J Results (Tons): _____

Installed Unit Size (Tons): _____

HEATING

Indoor Performance

Entering Return (DB): _____ ° F

Exiting Supply (DB): _____ ° F

Temp Rise Difference: _____ ° F

Outdoor (DB): _____ ° F

COOLING

Charging Method

Superheat Subcooling

Indoor Performance

Entering Return (DB): _____ ° F

Exiting Supply (DB): _____ ° F

Temp Split: _____ ° F

Entering (WB): _____ ° F

Dew Point: _____ ° F

Relative Humidity: _____ %

Refrigerant Metering Device

Fixed Orifice TXV

Line Set Size

Suction Line: 3/4 7/8 1 1/8

Liquid Line: 1/4 3/8 1/2

Length (Feet): _____

Refrigerant Type R410A R22

Outdoor Performance

Outdoor (DB): _____ ° F

Subcooling (TXV)

Liquid Line Temp: _____ ° F

Saturation Temp: _____ ° F

Subcooling: _____ ° F

Superheat (Fixed Orifice)

Suction Line Temp: _____ ° F

Saturation Temp: _____ ° F

Superheat: _____ ° F

Pressure Readings

Head Pressure: _____

Suction Pressure: _____

AIRFLOW

Testing Method

Temp Split Flow Grid

Flow Capture Pressure Matching

Airflow Test In: _____ (CFM/Ton)

Airflow Test Out: _____ (CFM/Ton)

Duct Static Pressure

Return Air: _____ ESP

Return Air w/o Filter: _____ ESP

Supply Air: _____ ESP

Total (R + S): _____ ESP

Temp Split (Mfg.): _____ ° F

Temp Split (Actual): _____ ° F

MOTOR SELECTION

Variable-Speed Dip Switch Settings

Switch 1: On Off

Switch 2: On Off

Switch 3: On Off

Switch 4: On Off

Switch 5: On Off

Switch 6: On Off

Switch 7: On Off

Switch 8: On Off

X-13 Motor Settings (Check All That Apply)

Tap 1 Wire Color: _____

Tap 2 Wire Color: _____

Tap 3 Wire Color: _____

Tap 4 Wire Color: _____

Tap 5 Wire Color: _____

PSC (Motor Speed) (Wire Color)

Hi Cool: _____

Lo Cool: _____

Hi Heat: _____

Lo Heat: _____

