

**CITY OF SACRAMENTO**

**Permit No: 0208639**

**1231 I Street, Sacramento, CA 95814**

**Insp Area: 1**  
**Thos Bros: 297 D3**

**Site Address: 1225 H ST SAC**

**Parcel No: 002-0162-013 ROOF**

**Sub-Type: COM**  
**Housing (Y/N): N**

**CONTRACTOR**  
BEUTLER HEATING AND AIR  
POB 515015  
SACRAMENTO CA 95851-5051

**OWNER**  
CALIFORNIA CATTLEMEN'S ASSOCIATION  
1221  
SACRAMENTO CA 95814

**ARCHITECT**

**Nature of Work: MECHANICAL EQUIPMENT CHANGE OUT ONLY**

**CONSTRUCTION LENDING AGENCY:** I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C).

Lender's Name \_\_\_\_\_ Lender's Address \_\_\_\_\_

**LICENSED CONTRACTORS DECLARATION:** I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code and my license is in full force and effect.

License Class C-20 License Number 162634 Date 6-28-02 Contractor Signature Man A. Christy

**OWNER-BUILDER DECLARATION:** I hereby affirm under penalty of perjury that I am exempt from the contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code; any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 8 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500.00);

\_\_\_\_\_, I, as a owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professional Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his/her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he/she did not build or improve for the purpose of sale.)

\_\_\_\_\_, I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law).

I am exempt under Sec. \_\_\_\_\_ B & PC for this reason: \_\_\_\_\_

Date \_\_\_\_\_ Owner Signature \_\_\_\_\_

**IN ISSUING THIS BUILDING PERMIT,** the applicant represents, and the city relies on the representation of the applicant, that the applicant verified all measurements and locations shown on the application or accompanying drawings and that the improvement to be constructed does not violate any law or private agreement relating to permissible or prohibited locations for such improvements. This building permit does not authorize any illegal location of any improvement or the violation of any private agreement relating to location of improvements.

I certify that I have read this application and state that all information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction and hereby authorize representative(s) of this city to enter upon the abovementioned property for inspection purposes.

Date 6-28-02 Applicant/Agent Signature Man A. Christy

**WORKER'S COMPENSATION DECLARATION:** I hereby affirm under penalty of perjury one of the following declarations:  
I have and will maintain a certificate of consent to self-insure for workers' compensation as provided for by Section 3700 of the Labor Code, for the performance of work for which the permit is issued.

I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:  
Carrier U. S. FIRE INSURANCE CO Policy Number 4060323243 Exp Date 04/01/2003

\_\_\_\_\_, (This section need not be completed if the permit is for \$100 or less) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date 6-28-02 Applicant Signature Man A. Christy

**WARNING: FAILURE TO SECURE WORKER'S COMPENSATION COVERAGE IS UNLAWFUL AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000) IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST AND ATTORNEY'S FEE.**

**THIS PERMIT SHALL EXPIRE BY LIMITATION IF WORK IS NOT COMMENCED WITHIN 180 DAYS.**

# APPLICATION FOR COMMERCIAL BUILDING PERMIT

**CITY OF SACRAMENTO**  
 DEVELOPMENT SERVICES DIVISION  
 PERMIT SERVICES SECTION  
 1231 I Street, Rm. 200  
 Sacramento, CA 95814 (916) 264-7619 FAX 264-7046

ACTIVITY # 0208639 Insp. Area 1C

Applicant **MUST** complete ALL Unshaded areas

ADDRESS 1225 H Street Suite \_\_\_\_\_  
 PARCEL # \_\_\_\_\_

<p style="text-align: center;"><b>CONTACT</b></p> <p>Name <u>Marc A. Christy</u>                  Street Address <u>4700 Lang Ave</u>                  City/State/Zip <u>McClellan, CA 95625</u>                  Phone <u>(916) 646-5789</u> FAX <u>(916) 646-2263</u>                  E-mail: _____</p>	<p style="text-align: center;"><b>LICENSED CONTRACTOR</b> Lic No. # <u>162634</u></p> <p>Name <u>Bentley Mechanical</u>                  Address <u>4700 Lang Ave</u>                  City/State/Zip <u>McClellan, CA 95625</u>                  Phone <u>(916) 646-2222</u> FAX <u>(916) 646-2263</u>                  E-mail: _____</p>
<p style="text-align: center;"><b>ARCHITECT/ENGINEER</b></p> <p><del>Name _____                  Address _____                  City/State/Zip _____                  Phone _____ FAX _____                  E-mail: _____</del></p>	<p style="text-align: center;"><b>OWNER</b></p> <p>Name <u>Ag Council of California / Cattlemen Assoc.</u>                  Address <u>1225 H Street</u>                  City/State/Zip <u>Sacramento, CA 95625</u>                  Phone <u>(916) 443-4887</u> FAX <u>(916) 443-0601</u>                  E-mail: _____</p>

→ Will permittee have any employees on the jobsite?  No  Yes → INSURANCE CO: United States Fire Ins. Co.  
 → WORKER'S COMPENSATION POLICY # 406-0323223 EXPIRATION DATE: 04/01/03

NATURE OF WORK IN DETAIL: A/C Equipment Change out. (Like for Like)

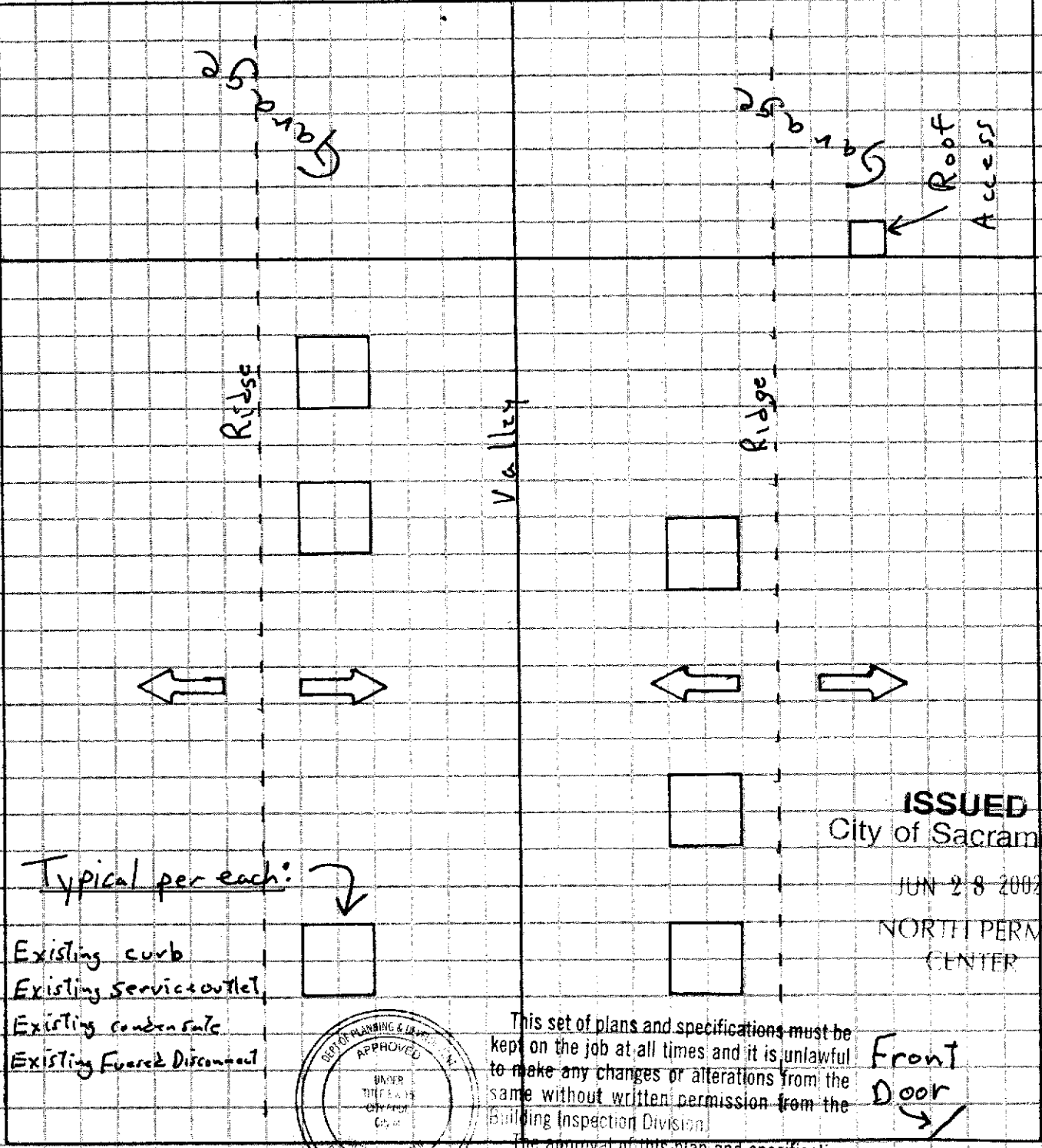
OCCUPANT/TENANT: AG VALUATION: \$ 21,000

FLOOD STATUS:				S.C.A.T.						
JOB DESCRIPTION		BLDG	SHELL	APT	TI( )	REM( )	SW	FIRE	ADD	OTH
INSPECTION DISCIPLINES			BLDG	<u>MECH</u>	<u>PLUMB</u>	<u>ELEC</u>	SITE	FIRE		
# Stories	1st flr Area.	Total Area	Use Zone	Occp Group	Const type	Fire Req. Y / N		Fed Code	Vio. File	
						SPR	ALARM	<u>15</u>	[H]	[Quad]
B	L	P	M	E	F	S		D	PW	UTIL

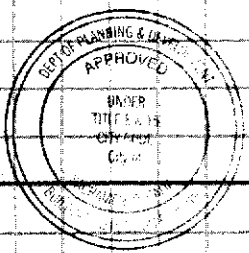
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

REGIONAL SANITATION FEES?  Yes  No HEALTH DEPARTMENT?  Yes  No  
 WATER FLOW TEST FOR NEW BUILDINGS OR ADDITIONS?  Provided  Faxed

## Packaged Heat Pump Change Out



- Typical per each:
- Existing curb
  - Existing service outlet
  - Existing condensate
  - Existing Fuel Disconnect



This set of plans and specifications must be kept on the job at all times and it is unlawful to make any changes or alterations from the same without written permission from the Building Inspection Division.  
 The approval of this plan and specification SHALL NOT be held to permit or approve the violation of any City Ordinance or State Law.

**ISSUED**  
 City of Sacramento  
 JUN 28 2002  
 NORTH PERMIT  
 CENTER

Front Door  
 ↘  
 1225 H Street

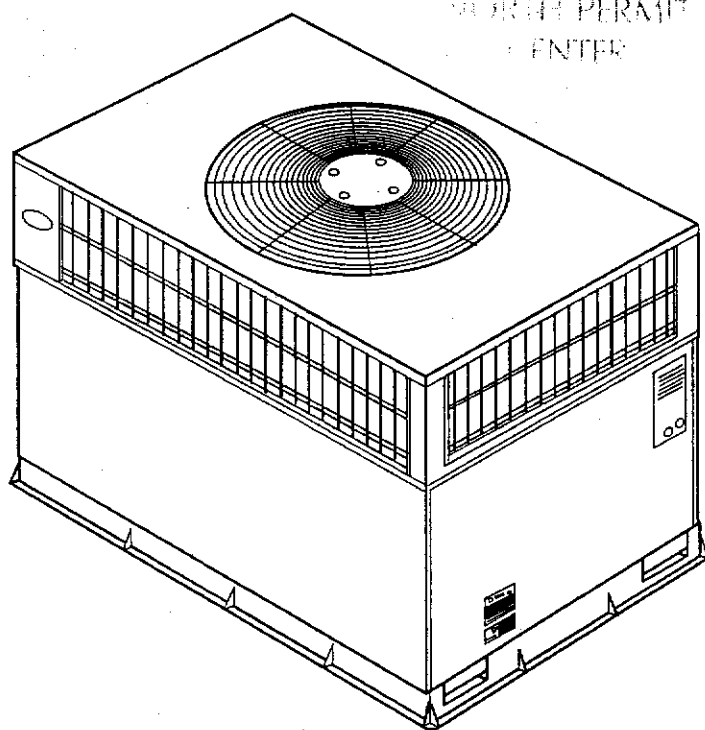
H Street



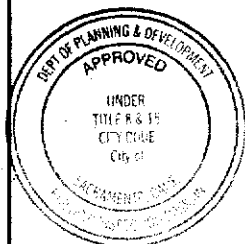
## Product Data

# 50JX Single-Package Heat Pump Units

2 to 5 Nominal Tons



UNIT 50JX  
(STANDARD)



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Single-Package Heat Pump for Residential and Light Commercial Applications

- Low Sound Levels
- 12 SEER

## Features/Benefits

One-piece heat pump with optional electric heater, low installation cost, dependable performance and easy maintenance.

### Efficient operation

**High-efficiency design** with SEERs (Seasonal Energy Efficiency Ratios) of 12.0 and HSPFs (Heating Seasonal Performance Factors) of up to 7.2

### Easy Installation

**Factory-assembled package** is a compact, fully self-contained, heat pump unit that is pre-wired, pre-piped, and pre-charged for minimum installation expense. 50JX units are available in a variety of standard capacity ranges with voltage options to meet residential and light commercial requirements. Units install easily on a rooftop or at ground-level.

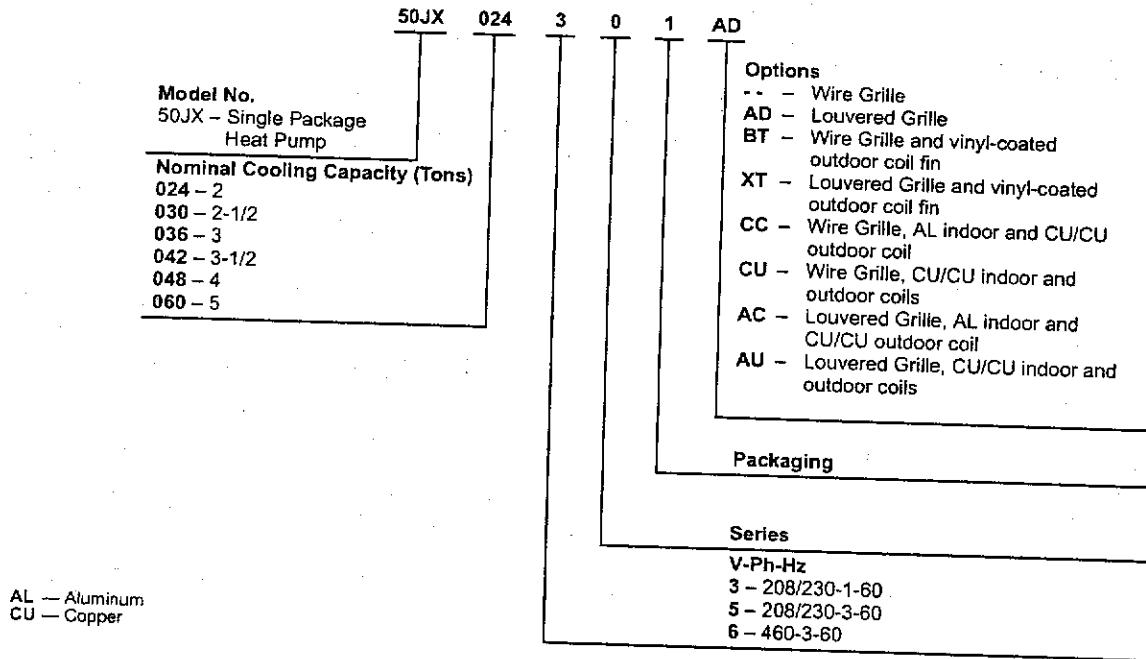
### Durable, dependable components

**Scroll Compressors** are designed for high efficiency. Each compressor is hermetically sealed against contamination to help promote longer life and dependable operation. Vibration isolation provides quiet operation. Compressors have internal high-pressure and overcurrent protection.

**Direct-drive multi-speed, PSC (permanent split capacitor) blower motor** is standard on all 50JX models.

**Direct-drive, PSC condenser-fan motors** are designed to help reduce energy consumption and provide for cooling operation down to 40°F outdoor temperature. Motormaster® II low

# Model number nomenclature



## ARI\* capacities

### COOLING CAPACITIES AND EFFICIENCIES

UNIT 50JX	NOMINAL TONS	STANDARD CFM	NET COOLING CAPACITIES (Btuh)	SEER†	SOUND RATINGS‡ (dB)
024	2	800	23,200	12.0	72
030	2-1/2	1000	29,000	12.0	72
036	3	1200	35,000	12.0	77
042	3-1/2	1400	41,500	12.0	73
048	4	1450	48,000	12.0	79
060	5	1750	60,000	12.0	79

#### LEGEND

- dB - Sound Levels (decibels)  
COP - Coefficient of Performance  
HSPF - Heating Season Performance Factor  
db - Dry Bulb  
SEER - Seasonal Energy Efficiency Ratio  
wb - Wet Bulb

\* Air Conditioning & Refrigeration Institute.

† Rated in accordance with U.S. Government DOE Department of

Energy) test procedures and/or ARI Standard 210/240-94.

‡ Tested in accordance with ARI Standard 270-95 (not listed in ARI).  
NOTES:

1. Ratings are net values, reflecting the effects of circulating fan heat. Ratings are based on:  
**Cooling Standard:** 80°F db, 67°F wb indoor entering-air temperature and 95°F db outdoor entering-air temperature.
2. Before purchasing this appliance, read important energy cost and efficiency information available from your retailer.

### HEATING CAPACITIES AND EFFICIENCIES

UNIT 50JX	HIGH HEAT CAPACITY (BTUH)@47°F	HIGH HEAT COP @47°F	LOW HEAT CAPACITY (BTUH)@17°F	LOW HEAT COP @17°F	HSPF
024	23,200	3.2	13,000	2	7.1
030	28,200	3.2	15,600	2	7.1
036	34,000	3.2	19,000	1.9	7.1
042	40,000	3.2	22,000	2	7.2
048	45,000	3.2	23,600	2	7.2
060	57,000	3.2	32,000	2	7.2