

**Everyone is REQUIRED to have architectural approval PRIOR to ANY modifications to the inside or outside of their unit. Failure to get architectural approval will result in a fine and having you bring your unit back to its original construction.**

- \* If you are installing an AC compressor in a 1-bedroom or loft unit, you are required to follow the guidelines for the State of California and the County of Orange. A 14 SEER compressor is required. Your contractor will know what size compressor to recommend.

The following information is provided to homeowners in order to assist you in your new or used air-conditioner compressor installation. **This information is not a “guideline” but a mandatory requirement when installing an AC compressor UNDER THE STAIRWAY.** The cost of the installation is between you and your contractor. The Board of Directors is only interested in the CORRECT compressor be installed. There will be a follow up inspection of any AC compressor that is installed. **Make sure the CORRECT compressor is installed the first time!**

If you are installing a compressor UNDER THE STAIRWAY, the State of California and the County of Orange allows you to install a 12 SEER compressor. This is because compressors installed UNDER THE STAIRWAY are considered “Space-Constrained Products.” Unfortunately, many AC contractors are not aware of this loop hole and are under the assumption that you must install a 14 SEER compressor under the stairway. **A 14 SEER compressor will not fit under the stairway** that is why it is considered a Space-Constrained Product. You MUST make sure your contractor is aware of this fact. **If he is not, he will purchase and install the incorrect compressor and you will be required to remove it immediately or be fined until it is removed.** Follow these instructions. It is proven to work!

This packet includes the following so your contractor understands the California code and guidelines. **This is for AC compressor installations UNDER THE STAIRWAY.**

1. Definition of a Space-Constrained Product.
2. Federal Regulations for a 12 SEER compressor.
3. Certificate of Rating as of July 2016.

The following are Air Conditioning Contractors that may be able to assist you with your installation. It is up to you who you select. **All work on this property MUST be completed by a licensed contractor.**

**Tim’s HVOC Inc.**  
**Cypress, CA**  
**714 322 4020**

**Anaheim Heating and Air**  
**Anaheim, CA**  
**714 772 9699**

**ARA Heating and Air Conditioning**  
**Irvine, CA**  
**949 861 8848**

**Select Heating and Air**  
**Orange, CA**  
**714 516 9970**

**Electronic Code of Federal Regulations**  
e-CFR data is current as of July 18, 2016

(c) Central air conditioners and heat pumps. The energy conservation standards defined in terms of the heating seasonal performance factor are based on Region IV, the minimum standardized design heating requirement, and the sampling plan stated in §429.16 of this chapter.

→ (1) Central air conditioners and central air conditioning heat pumps manufactured **on or after January 23, 2006, and before January 1, 2015**, shall have Seasonal Energy Efficiency Ratio and Heating Seasonal Performance Factor no less than:

Product class	Seasonal energy efficiency ratio (SEER)	Heating seasonal performance factor (HSPF)
(i) Split-system air conditioners	13	
(ii) Split-system heat pumps	13	7.7
(iii) Single-package air conditioners	13	
(iv) Single-package heat pumps	13	7.7
(v) Small-duct, high-velocity systems	11	6.8
→ (vi)(A) <b>Space-constrained products—air conditioners</b>	12	
(vi)(B) Space-constrained products—heat pumps	12	7.4

(2) Central air conditioners and central air conditioning heat pumps manufactured **on or after January 1, 2015**, shall have a Seasonal Energy Efficiency Ratio and Heating Seasonal Performance Factor not less than:

Product class	Seasonal energy efficiency ratio (SEER)	Heating seasonal performance factor (HSPF)
(i) Split-system air conditioners	13	
(ii) Split-system heat pumps	14	8.2
(iii) Single-package air conditioners	14	
(iv) Single-package heat pumps	14	8.0
(v) Small-duct, high-velocity systems	12	7.2
→ (vi)(A) <b>Space-constrained products—air conditioners</b>	12	
(vi)(B) Space-constrained products—heat pumps	12	7.4

# Certificate of Product Ratings

AHRI Certified Reference Number: 8641228

Date: 7/14/2016

Product: Space Constrained Air Conditioner, Condensing Unit, Coil and Blower, Air Cooled

Outdoor Unit Model Number: NCPE-424-1010

Indoor Unit Model Number: NCPAH-24-A1

Manufacturer: NATIONAL COMFORT PRODUCTS

Trade/Brand name: NATIONAL

Region: All (AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, IA, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, VT, WA, WV, WI, WY, U.S. Territories)

Region Note: Central air conditioners manufactured prior to January 1, 2015, are eligible to be installed in all regions until June 30, 2016. Beginning July 1, 2016, central air conditioners can only be installed in region(s) for which they meet the regional efficiency requirement.

Series name:

Manufacturer responsible for the rating of this system combination is NATIONAL COMFORT PRODUCTS

Rated as follows in accordance with AHRI Standard 210/240-2008 for Unitary Air-Conditioning and Air-Source Heat Pump Equipment and subject to verification of rating accuracy by AHRI-sponsored, independent, third party testing:

Cooling Capacity (Btuh):	23000
EER Rating (Cooling):	10.50
SEER Rating (Cooling):	12.00
IEER Rating (Cooling):	

\* Ratings followed by an asterisk (\*) indicate a voluntary rerate of previously published data, unless accompanied with a WAS, which indicates an involuntary rerate.

#### DISCLAIMER

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(2) When applied in the field, uses high velocity room outlets generally greater than 1,000 fpm that have less than 6.0 square inches of free area.

**Space constrained product means a central air conditioner or heat pump:**

(1) That has rated cooling capacities no greater than 30,000 BTU/hr;

(2) That has an outdoor or indoor unit having at least two overall exterior dimensions or an overall displacement that:

(i) Is substantially smaller than those of other units that are:

(A) Currently usually installed in site-built single family homes; and

(B) Of a similar cooling, and, if a heat pump, heating capacity; and

(ii) If increased, would certainly result in a considerable increase in the usual cost of installation or would certainly result in a significant loss in the utility of the product to the consumer; and

(3) Of a product type that was available for purchase in the United States as of December 1, 2000.

**Specialty application mercury vapor lamp ballast means a mercury vapor lamp ballast that—**

(1) Is designed and marketed for operation of mercury vapor lamps used in quality inspection, industrial processing, or scientific use, including fluorescent microscopy and ultraviolet curing; and

(2) In the case of a specialty application mercury vapor lamp ballast, the label of which—