

# Certificate of Product Ratings

AHRI Certified Reference Number : 218073029    Date : 04-01-2026    Model Status : Active

AHRI Type : RCU-A-CB (Split System: Air-Cooled Condensing Unit, Coil with Blower)

Outdoor Unit Brand Name : ComfortStar

Outdoor Unit Model Number (Condenser or Single Package) : BAR10-42-15\*

Indoor Unit Model Number (Evaporator and/or Air Handler) : LUC17-42-15\*

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 : On January 1, 2023, efficiency standards increased for central air conditioners. Beginning January 1, 2023, central air conditioners can only be installed in region(s) for which they meet the new regional efficiency requirements.

The manufacturer of this ComfortStar product is responsible for the rating of this system combination.

Rated as follows in accordance with AHRI 210/240-2024 (I-P), Performance Rating of Unitary Air-Conditioning & Air-Source heat Pump Equipment and subject to rating accuracy by AHRI-sponsored, independent, third party testing:

Cooling Capacity (A<sub>Full</sub>) – Single or High Stage (95F), btuh : 42000

SEER2 : 14.30

EER2 (A<sub>Full</sub>) – Single or High Stage (95F) : 12.00



†'Active' Model Status are those that an AHRI Certification Program Participant is currently producing AND selling or offering for sale; OR new models that are being marketed but are not yet being produced. "Production Stopped" Model Status are those that an AHRI Certification Program Participant is no longer producing BUT is still selling or offering for sale.

Ratings that are accompanied by WAS indicate an involuntary re-rate. The new published rating is shown along with the previous (i.e. WAS) rating.

The Department of Energy has published updated energy efficiency metrics for central air conditioners and heat pumps. This publication reflects both the 1987 metric (SEER) and the 2023 metric (SEER2). Efficiency requirements are published at 10 C.F.R. 430.32(c). Please refer to www.AHRInet.org for more information about updated energy efficiency metrics.

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#### CERTIFICATE VERIFICATION

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