



Certificate of Product Ratings

AHRI Certified Reference Number 208842424 Date : 08-02-2023 Model Status : Active

AHRI Type: HSP-A (Single-Package Heat Pump Air-Source)

Outdoor Unit Brand Name : GOODMAN

Outdoor Unit Model Number (Condenser or Single Package): GPHH53641A*

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

Rated as follows in accordance with the latest edition of AHRI 210/240 – 2023, 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 (Arvi) - Single or High Stage (95F), blub : 34800

SEER2: 15.20

EER2 (Arul) - Single or High Stage (95F): 11.20

Heating Capacity (H1: 4) - Single or High Stage (47F), btuh : 32200

HSPF2 (Region IV): 7.00

"Active" Model Status are those that an AHRI Certification Program Participant is currently producing AND setting or othering 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 SUT is status existing or othering for sale;

Rallings that are eccompenied by WAS indicate an involuntary re-rais. The new published rating is shown along with the previous (i.e. WAS) reling.

The Department of Energy has published updated energy efficiency metrics for central air conditioners and heat pumps. This publication reflects both the 1987 motific (SEER) and the 2023 metric (SEER). 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.

DISCLAIMER

AHRI does not endorse the product(s) listed on this Certificate and makes no representations, warranties or guarantees as to, and assumes no responsibility for, the product(s) listed on this Certificate. AHRI expressly disclaims all liability for damages of any kind arising out of the use or performance of the product(s) or the unauthorized elderation of data flated on this Certificate. Certified ratings are valid only for models, and configurations listed in the directory at lews, abriditrectory.org.

TERMS AND CONDITIONS

This Cartificate and its contents are proprietary products of AHRI. This Certificate shall only be used for individual, personal and confidential reference purposes. The contents of this Cartificate may not, in whole or in part, be reproduced; copied; disseminated; entered into a computer database or otherwise utilized, in any form or manner or by any means, except for the user's individual, personal and confidential reference.

CERTIFICATE VERIFICATION

The information for the model cited on this certificate can be verified at www.ahrtdirectory.org, citiss on "Verify Certificate" link and enter the AHRI Certified Reference Number and the date on which the certificate was issued, which is listed above, and the Certificate No., which is listed at bottom right.

©2023Air-Conditioning, Heating, and Refrigeration Institute

AMERICAN AMERITATION OF THE PROPERTY OF THE PR

ser make life better

CERTIFICATE NO .:

133354677061429651