



Certificate of Product Ratings

AHRI Certified Reference Number : 212119321 Date : 07-06-2023 Model Status : Active

AHRI Type : RCU-A-CB-O (Mini-Split Air-Conditioner, with Remote Outdoor Unit-Air-Source, Free Delivery)

Outdoor Unit Brand Name : TGM

Outdoor Unit Model Number : GRART09AS2

Indoor Type : Mini-Splits (Non-Ducted)

Indoor Model Number(s) : GWART09S2

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.

Rated as follows in accordance with the latest edition of AHRI 210/240 - 2017 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 9100

SEER : 20.50

EER (A2) - Single or High Stage (95F) : 13.00

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 (A_{Full}) – Single or High Stage (95F), btuh : 9100

SEER2 : 20.50

EER2 (A_{Full}) – Single or High Stage (95F) : 13.00

Sold in? : USA



†"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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