

Certificate of Product Ratings

AHRI Certified Reference Number : 204370721

Date : 10-21-2020

Model Status: Active

Old AHRI Reference Number :

Product : Water-to-Air and Brine-to-Air

Model Number : GCHPV/H/D060TA*****

Brand Name : GeoCool

Rated as follows in accordance with ANSI/AHRI/ASHARE/ISO Standard 13256-1 Water-toAir and Brine-To-Air Heat Pumps and subject to verification of rating accuracy by AHRI-sponsored, independent third party testing:

	Full Load	Part Load1	Part Load2	Part Load3
Air Flow Rate - Cooling:	2300	1950		
Air Flow Rate - Heating:	2200	1850		

WLHP (Water-Loop Heat Pumps)

Cooling Capacity (Btuh)
Cooling EER Rating (Btuh/watt)
Cooling Fluid Flow Rate (gpm)
Heating Capacity (Btuh)
Heating Cop (watt/watt)
Heating Fluid Flow Rate (gpm)

GWHP (Ground Water-Heat Pumps)

Cooling Capacity (Btuh)	72500	55200
Cooling EER Rating (Btuh/Watt)	24.00	31.00
Cooling Fluid Flow Rate (gpm)	15.00	14.00
Heating Capacity (Btuh)	64500	47000
Heating COP (watt/watt)	4.90	5.20
Heating Fluid Flow Rate (gpm)	15.00	14.00

GLHP (Ground -Loop Heat Pumps)

Cooling Capacity (Btuh)	66500	53400
Cooling EER Rating (Btuh/Watt)	15.17	23.17
Cooling Fluid Flow Rate (gpm)	15.00	14.00
Heating Capacity (Btuh)	46900	41000
Heating COP (watt/watt)	4.00	4.60
Heating Fluid Flow Rate (gpm)	15.00	14.00

Indoor Blower Motor Fan Type : ECM

Sold In? : USA, Canada

†"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.

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 alteration of data listed on this Certificate. Certified ratings are valid only for models and configurations listed in the directory at www.ahridirectory.org.

TERMS AND CONDITIONS

This Certificate 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 Certificate 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.ahridirectory.org, click 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.

©2020 Air-Conditioning, Heating, and Refrigeration Institute



we make life better™

CERTIFICATE NO.:

132477674254651343