

Certificate of Product Ratings

AHRI Certified Reference Number: 4547871

Date: 7/29/2016

†Status: Active

Product: Water/Brine to Air Heat Pump Packaged Unit

Model Number: HPX036

Manufacturer: COLDFLO INC.

Trade/Brand name: MIAMI HEAT PUMP

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

Air Flow Rate - Cooling: 1200
Air Flow Rate - Heating: 1200

WLHP (Water-Loop Heat Pumps) Full Load

Cooling Capacity(Btuh)	36000
Cooling EER Rating(Btuh/watt)	16.00
Cooling Fluid Flow Rate(gpm)	9.00
Heating Capacity(Btuh)	40000
Heating COP(watt/watt)	4.80
Heating Fluid Flow Rate(gpm)	9.00

GWHP (Ground-Water Heat Pumps)

Cooling Capacity(Btuh)	40000
Cooling EER Rating(Btuh/watt)	23.50
Cooling Fluid Flow Rate(gpm)	9.00
Heating Capacity(Btuh)	32000
Heating COP(watt/watt)	4.20
Heating Fluid Flow Rate(gpm)	9.00

GLHP (Ground-Loop Heat Pumps)

Cooling Capacity(Btuh)	36500
Cooling EER Rating(Btuh/watt)	17.90
Cooling Fluid Flow Rate(gpm)	9.00
Heating Capacity(Btuh)	26000
Heating COP(watt/watt)	3.60
Heating Fluid Flow Rate(gpm)	9.00

Indoor Blower Motor Fan Type: ECM

Sold In: USA;

AHRI CERTIFIED[®]
www.ahridirectory.org

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

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.

©2014 Air-Conditioning, Heating, and Refrigeration Institute

AHRI
AIR-CONDITIONING, HEATING,
& REFRIGERATION INSTITUTE

we make life better™

CERTIFICATE NO.: 131142959511390236