DX-Dedicated Outdoor Air System Units (DOAS)

Certification Program

AHRI is the world's most trusted source of performance certified heating, cooling, ventilation and commercial refrigeration equipment and components. Only products that have passed AHRI's rigorous third-party testing can display the AHRI Certified mark. Find certified products at www.ahridirectory.org.



Related Standard

Products in the DOAS certification program are tested to AHRI Standard 920, Performance Rating of DX-Dedicated Outdoor Air System Units.

Program Scope

This program applies to 60 Hz production models of dedicated outdoor air system units, as defined in Section 1.2 and rated below a moisture removal capacity (MRC) of 97 lb of moisture/h at standard rating condition A per Tables 2 and 3 of AHRI Standard 920. For external resistance, refer to Table 4 of AHRI Standard 920.

Certified Ratings

The following certification program ratings are verified by test:

- Moisture Removal Capacity, lb of moisture/h
- Moisture Removal Efficiency, lb of moisture/kWh

Visit www.ahridirectory.org
Contact
certification@ahrinet.org
for more information.



In the Asia Pacific region, please contact Bridge Xue at bxue@ahrinet.org or 138 1043 2200.

The AHRI Certification Program is a voluntary program, administered and governed by the Air-Conditioning, Heating, and Refrigeration Institute (AHRI), which ensures that various types of heating, ventilation, air conditioning, refrigeration, and water heating products perform according to manufacturers' published claims. Products that are certified through the AHRI Product Performance Certification Program are continuously tested, at the direction of AHRI, by an independent third-party laboratory, contracted by AHRI, to determine the product's ability to conform to one or more product rating standards or specifications.