

Central Station Air-Handling Unit Supply Fans (AHU)

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 AHU certification program are tested to AHRI Standard 430, *Performance Rating of Central Station Air-Handling Units*.

Program Scope

A Central Station Air-Handling Unit is a factory-made encased assembly consisting of a fan or fans and other necessary equipment to perform one or more of the functions of circulating, cleaning, heating, cooling, humidifying, dehumidifying and mixing of air; and shall not contain a source of cooling or heating other than gas or electric heat. This device is capable of use with duct work having a total static resistance of at least 0.5 in H₂O [0.12 kPa]

Certified Ratings

- Fan Speed, rpm [rev/s]
- Brake Horsepower, bhp [W]

Program Highlights

- Only performance certification program for AHUs with fan arrays in the world
- Regional testing locations available in the United States and Asia
- Performance data verification creates added assurance

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.