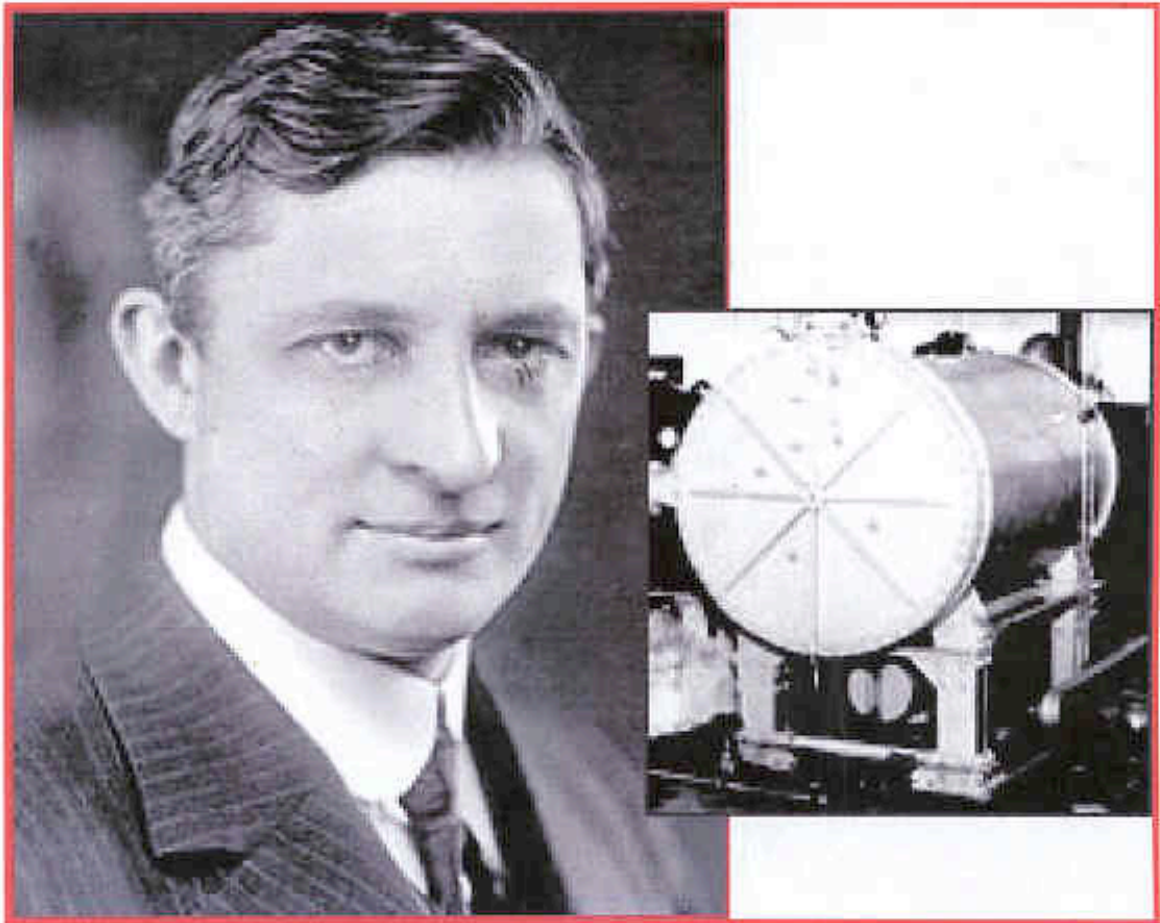


# *Willis Haviland Carrier*

## *Father of Air Conditioning*

**VOLUME-2**  
**Carrier in the Heritage Group Collection**



*2.8 Portraits of Willis Carrier*



*Portrait 1: Willis Haviland Carrier, 1876-1950 [Cornell University]*





*Portrait 2: Willis Haviland Carrier, 1876-1950 [Cornell University]*





*Portrait 3: Willis Haviland Carrier, 1876-1950 [Cornell University]*





*Portrait 4: Willis Haviland Carrier, 1876-1950*  
*[Weather and the Story of How it is Manufactured, Carrier catalogue, 1919]*



INSPECTING model of Carrier "Igloo of Tomorrow" and Pavilion which are now being constructed at the New York World's Fair. They will house the most complete air conditioning, refrigeration and space heating exhibit ever presented anywhere. The Carrier exhibition will be the only one at the Fair devoted exclusively

to air conditioning. Left to right: J. I. Lyle, President of Carrier Corp.; Grover A. Whalen, President of World's Fair; Dr. Willis H. Carrier, Chairman of Carrier Corp.; L. B. Boulware, Vice President and General Manager of Carrier Corporation.

## CARRIER at the NEW YORK WORLD'S FAIR . . .

**F**OR THE FIRST TIME since 1902, when Dr. Willis H. Carrier made the world's initial air conditioning installation, the general public will be able to get all in one place the complete story of air conditioning.

This first comprehensive, visual presentation of the history, present attainments and future trends of air conditioning will be embodied in the Carrier Corporation Exhibition at the New York World's Fair, which opens on April 30.

Here people from every section of the world will trace 37 years of successive air conditioning developments; see how and why Carrier air conditioning is now used in residences, offices, entertainment centers, commercial establishments, ships and industrial plants in 99 countries of the world; learn what air conditioning is, what it does for health, comfort and efficiency and how it does it. Furthermore, visitors will see the widest range of air conditioning and related equipment ever assembled for exhibition purposes. Much of this equipment will be in actual operation.

This exhibition will be housed in the Carrier "Igloo of Tomorrow" and the Carrier Pavilion, the two buildings being connected by a glass-walled arcade. The "Igloo of Tomorrow" (now under construction at the Fair grounds) will be a towering structure 70 feet high, equivalent to a five-story building. The gleaming white Igloo will be surrounded by a moat and the "snow" encrusted interior will be softened by varicolored lighting. Comfortable seats will be arranged in the Igloo so visitors may rest and watch a travelogue of air conditioning flashed on the circular interior wall.

The oblong Pavilion will have a glass front and sides. Here a giant revolving globe will show graphically how Carrier air conditioning is used throughout the world, from a tobacco factory near the Arctic Circle to a hospital in Tasmania 3,000 miles south of the equator.

From the Pavilion visitors will look through a window and see a Carrier Centrifugal Refrigeration Machine in operation, producing hundreds of tons

### *Portrait 5: Willis Haviland Carrier, 1876-1950 [Carrier International News, January 1939]*

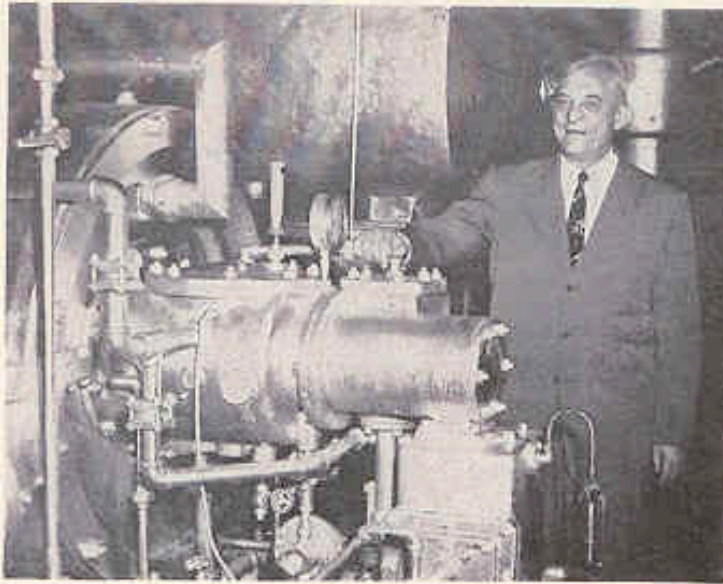




OVERSEAS ENGINEERS FROM BRAZIL, EGYPT AND RUSSIA welcomed to Syracuse Headquarters by Dr. Willis H. Carrier, founder of air conditioning industry. Above, left to right: M. S. Mohain, a Government Engineer from Cairo, Egypt; Dr. Carrier; Paul A. Suess, Manager of Air Conditioning and Refrigeration Department of General Electric, S. A. of Rio de Janeiro, Carrier Distributors for Brazil; and A. E. Plotnikoff, a Government Engineer from Leningrad, U.S.S.R. Mr. Mohain and Mr. Plotnikoff come to Syracuse on behalf of their respective governments to study latest developments in air conditioning and refrigeration fields.

*Portrait 6: Willis Haviland Carrier, 1876-1950  
[Carrier International News, c.1939]*

## Dr. Willis H. Carrier



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Dr. Willis H. Carrier, whose invention of air conditioning dates back to July 17 1902, shown with one of the inventions which made large-scale air conditioning installations feasible—the centrifugal refrigerating machine. This first unit was demonstrated for engineers at the Carrier plant in 1922 and was later installed at the plant of the Onondaga Pottery Company in Syracuse, N. Y., serving until 1960. It was removed for permanent exhibit at the Smithsonian Institute in Washington D.C. in 1964. This photograph was taken during an inspection by Dr. Carrier in 1946.

This photograph was kindly supplied by the Carrier Corporation of USA to supplement the feature on Dr. Carrier that appeared in our January issue (p A23). In that feature we mentioned that Mr. J. A. E. Heard, FCIBS, had helped Carrier found the British Carrier Engineering Company in the twenties. Mr. Heard has written to assure us that while he did in fact join the Carrier Engineering Company in 1928 he is not yet 90 years of age as we implied!

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*Portrait 7: Willis Haviland Carrier, 1876-1950  
[BSE, March 1977]*





*Portrait 8: Willis Haviland Carrier, 1876-1950  
[ASHRAE Journal, October 1994]*



*Portrait 9: Willis Haviland Carrier, 1876-1950,  
[[container.carrier.com](http://container.carrier.com)]*