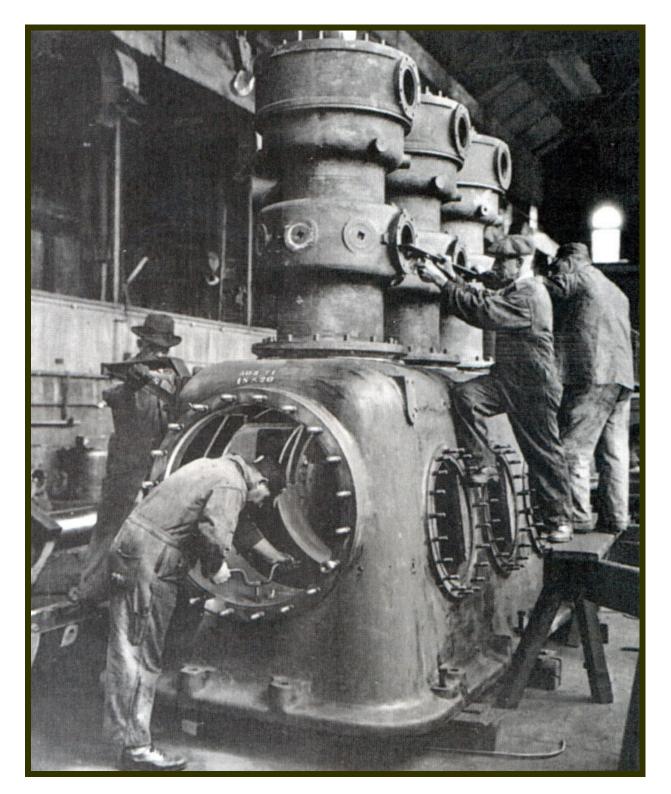
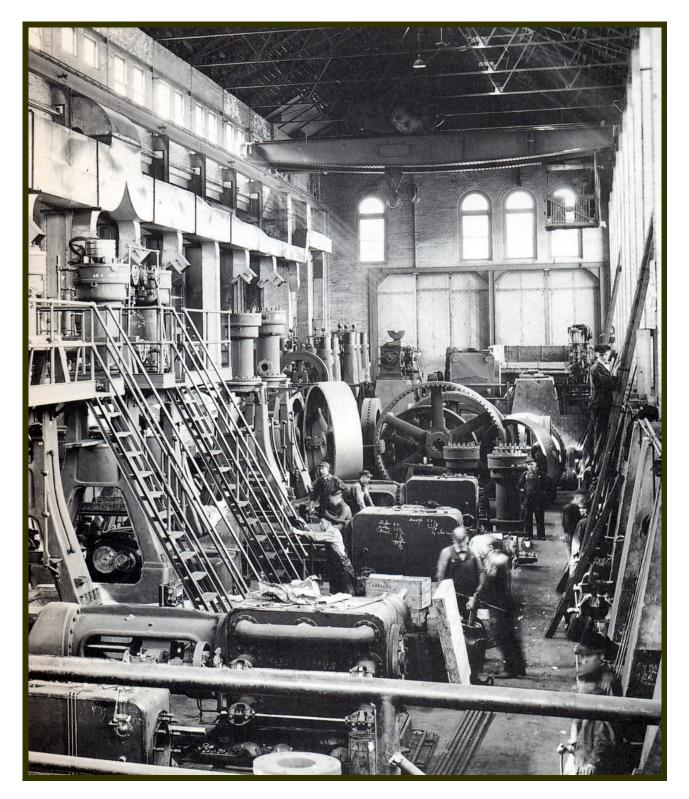
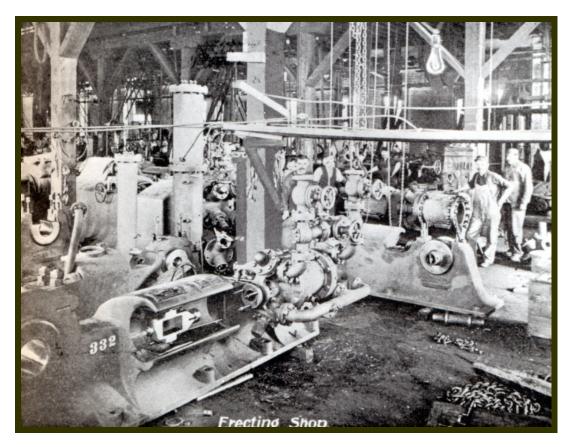
## MANUFACTURING REFRIGERATION



Constructing the base of an ice machine "The Legend of York International," Jeffrey L Rodengen, 1996 (CIBSE Heritage Group Collection)



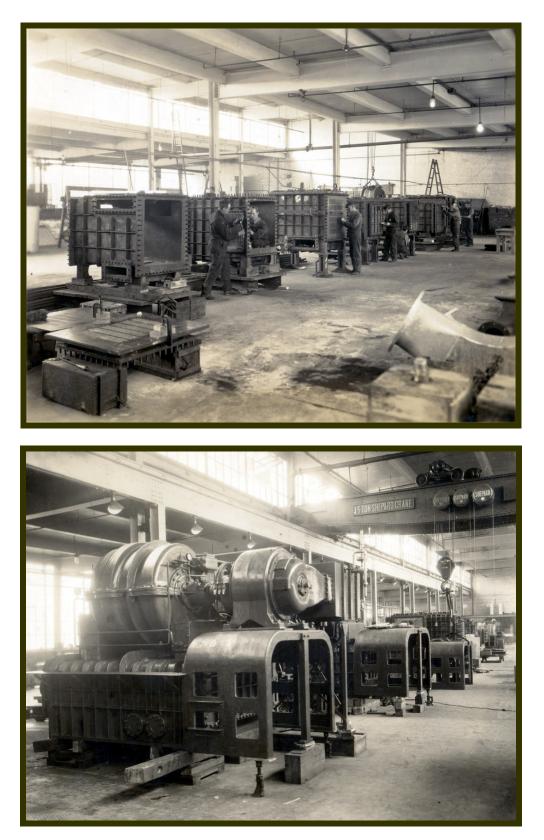
Large Machine Section of the Assembly Department of York Manufacturing Company possibly about 1911 (Rodengen)



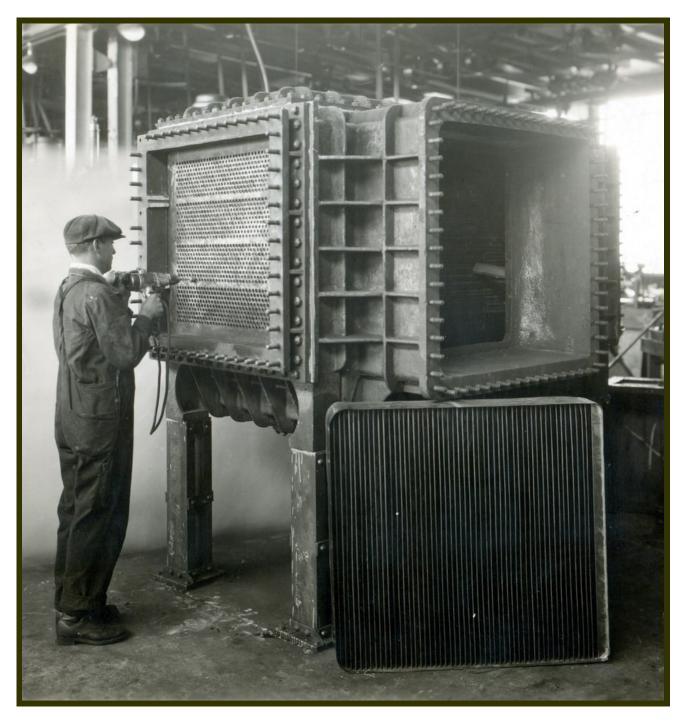
Assembly of Linde horizontal compressors at the manufacturing plant of the Fred W Wolf Company in Chicago, 1900 "Heat & Cold: Mastering the Great Indoors," Barry Donaldson & Bernard Nagengast, *ASHRAE*, 1997 (CIBSE Heritage Group Collection)



Assembly of Frick Compressors at Waynesboro, Pennsylvania, c.1900 (Donaldson & Nagengast)

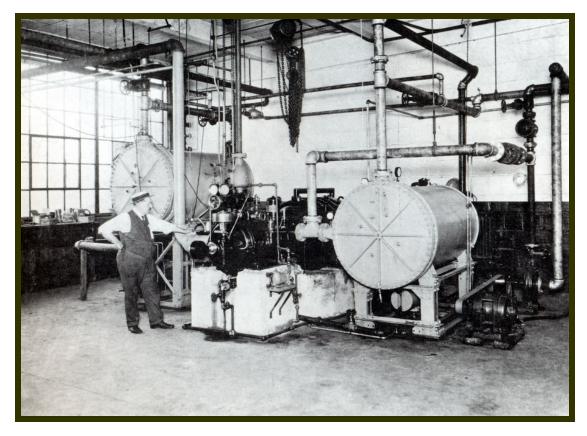


The Carrier production line for centrifugal water-chilling refrigeration machines Newark, New Jersey, mid to late 1920's (Carrier Archive: CIBSE Heritage Group Collection)



Expanding tubes into the end-plate of a Carrier heat exchanger for a centrifugal refrigerating machine, 1920's (CIBSE Heritage Group Collection)

Note the heat exchangers of this time were square in cross-section



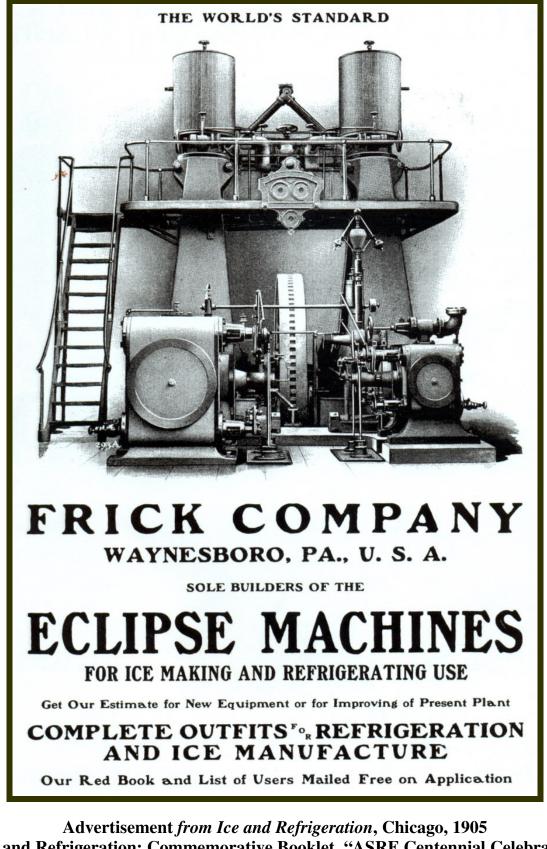
Factory demonstration of the prototype Carrier centrifugal chiller 1922 (Donaldson & Nagengast)



**Production line for absorption chillers at the Wembley Factory of Carrier Engineering, 1950's (CIBSE Heritage Group Collection)** 



Brazing heat exchanger tubes for reciprocating compressor chiller package "Carrier: Un mondo di confort in tutto il mondo," United Technologies: Carrier, (in Italian), undated. (CIBSE Heritage Group Collection)



"Ice and Refrigeration: Commemorative Booklet, "ASRE Centennial Celebration, *ASHRAE*, February 2005 (CIBSE Heritage Group Collection)