



# ECM USA Inc

VACUUM FURNACES

**2014**  
ICBP® Nano  
Prototype

**1998**  
ECM USA  
established

**1992**  
1st ICBP®  
(LPC Furnace)

**1980**  
Infracarb® patent  
(LPC Process)

**1964**  
1st Vacuum  
Furnace

**1928**  
ECM founded in  
France



## ECM TODAY

ECM continues innovative R&D vacuum furnace applications with technologies already proven over 200 installations and 1,000 ICBP® heating cells throughout the world.



## OUR MISSION

Our mission is to provide high quality vacuum furnaces, services and spare parts to the North American customer base for ECM Technologies™



## PRODUCTS

To meet the most diverse applications, ECM offers the ICBP® range in modular furnaces: ICBP® Flex, ICBP® Jumbo, ICBP® Duo, ICBP® Nano, ICBP® Mono. We have installed over 200 installations corresponding to more than 1000 heating cells all over the world.



## MARKETS

Automotive, Photovoltaic, Aeronautical, Electrical/Nuclear



## SYNERGY CENTER

Bring your parts to ECM USA to test various Low Pressure Vacuum Carburizing, gas/oil quenching and loading scenarios. Receive on-site analysis of dimensional measurements and metallurgical results.



## LOCATIONS/COMPANIES



Our implementation of these custom heat treat systems has added flexibility, safety, reliability and cost savings to our customers. With experience and innovation, ECM USA, Inc. can take your heat treating into the future.

**World Leader in Low Pressure Vacuum Carburizing and High Pressure Gas Quenching Furnaces**

COMPANY PROFILE