

Walk-in Freezers Repair, Beer Room, 24HR Commercial Cold Room Installers , Commercial Refrigeration Servicing, Ice-Cream Machine Installation

In low-temperature environments, retailers are looking for high performance, durable construction, and exceptional energy efficiency in their display cooler. Barr walk-in display freezers are manufactured of high quality wood frame construction with polyurethane foamed-in-place tongue and groove cam-lock panels with Gemtron energy efficient glass doors. All new walk-in display freezers are NSF (National Sanitation Foundation) Certified, UL Electric Listed, with Class 1 Foam and USDA approved materials, polyurethane used is CFC free.

New Glass Door Coolers comply with the Energy Independence and Security Act of 2007 (EISA)

Nearly every modern American home has a freezer, most likely attached to a refrigerator. But why do we freeze food? To store for later the food we wouldn't be able to get to in a couple of days if we put it in the refrigerator. So that huge pot of beef stew goes into the freezer, alongside that revolutionary 20th century invention: the frozen dinner.

But the need to store food for later -- or to create ice for keeping drinks cooled -- is far older than leftovers and TV dinners. It goes back about as far as civilization itself. Thousands of years ago, ancient Mesopotamians discovered that cold food rotted more slowly than food left outside [source: Shepherd]. So, they dug big pits into the ground, insulated them with straw or sand, and then topped them with ice and snow from the nearest mountains. These pits, or ice caves, were used to preserve the food for two or three weeks at a time. Mesopotamians understood that warm air from outside could prevent the snow from cooling the food, so the entrance was kept small and narrow to prevent air seepage.

This was how food was preserved for centuries until about the late 1600s, when England and France created their own version with the invention of the ice house [source: Martin]. Although many were at least partially in the ground, some were designed as thatched roof pits that could keep food cold or provide chipped ice for drinks and desserts -- with the help of snow and ice brought in from lakes -- for about a year. The process was similar to the ice cave, with an

insulator such as sawdust or small branches that was topped with snow and sawdust.

These eventually gave way to the creation of the icebox, a small cabinet that had a compartment for holding a large block of ice and another compartment for storing food. These were common until about the 1920s, when electric refrigerators and freezers began to make their debut.

By then, science and industry had established the idea of mechanical refrigeration, in which a circulating chemical gas kept things in a compartment cold. That's why today's mechanically circulated vapor-driven freezers are a little more complicated (and efficient) than hollowed-out ice caves filled up with mountain snow. Up next, we'll find out how several scientific discoveries led up to the creation of the modern freezer we use today.

24HR Commercial Air-Conditioning & Ventilation Services are one of trade's fields we can assist you with. With professionalism and customer focused mind we have, we are very confident you will be more that satisfied with the quality of work.

Air-conditioning & Ventilation **Services we offer :**

- Air-conditioning engineer

- Air-con ventilation installation

- Air-con repair

- Commercial air-conditioning
- Commercial & Domestic Fridges
- Coolers

- Refrigerators

- Ice Cream Making Machine

- Commercial Walk-In Freezer

- Roof Top Air-Conditioning Repair

Central London, West End London, South West London, North London, North West London, South East London, East London, Essex, Enfield, Kent, Enfield, Richmond & Twickenham, Southend On Sea, East Central London : EC1 covers the Clerkenwell, Finsbury, Barbican area, EC2 covers the north eastern (Moorgate, Liverpool Street) area of The City, EC3 covers the

south eastern (Monument, Aldgate, Fenchurch St, Tower Hill) area of The City, EC4 covers the western (Fleet Street, Temple, Blackfriars, St Paul's), commercial fridge breakdown repair ,
Refig [erator repairs](#) , [fridge](#)

[repair](#)

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West Central London : WC1 covers the Bloomsbury & Gray's Inn area, WC2 Holborn , Strand , Covent Garden area, East Central London : EC1 covers the Clerkenwell, Finsbury, Barbican area, EC2 covers the north eastern (Moorgate, Liverpool Street) area of The City, EC3 covers the south eastern (Monument, Aldgate, Fenchurch St, Tower Hill) area of The City, EC4 covers the western (Fleet Street, Temple, Blackfriars, St Paul's) EC1 Clerkenwell EC1 Farringdon EC1 Aldersgate EC1 Angel [hotpoint repair](#) , [oven repairs](#) , [fridge repairs](#) , [hotpoint](#)

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EC1

Aldgate EC1 Finsbury EC1 Barbican EC1 Goswell EC1 St. Luke's Emergency 24 Hrs family run recommended Central heating inspection and installer EC2 Bank recommended Plumber EC2 Bishopsgate EC2 Broad Street EC2 Broadgate EC2 Cheapside street EC2 Liverpool Street EC2 London Wall EC2 Moorgate EC2 Old Street EC2 Shoreditch EC2 Strand EC2 Smithfield EC3 Billingsgate ,EC3 Fenchurch Street EC3 Tower Hill EC3 Monument EC3 Tower of London Emergency 24 Hrs plumber in London corgi gas engineer plumber in London EC4 Blackfriars EC4 Fleet Street EC4 Cannon

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EC4 St. Paul's EC4 Mansion House EC4 Ludgate Hill WC1 Holborn Viaduct Emergency
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Inn WC1 Bloomsbury Emergency 24 Hrs family run recommended plumber corgi
registered WC2 Leicester Square WC2 Covent Garden WC2 Soho London plumber, West
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