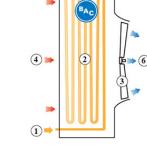


Principle of operation

Evaporators

Principle of operation

Refrigeration fluid(1) enters through a evaporator coil (2). At the same time the fans (3), located at the side of the unit, draw the outside ambient air (4) passing it over the extended surface coil. Heat is collected from the surrounding air to the refrigerant fluid circulating in the coil tubes and turning it into vapor. The vapor then exits the unit (5). The cold air (6) is then blown into the environment.



Interested in BAC evaporators? Contact your local BAC representative for more information.