



# Chilled Ceiling Panel INDUCOOL



Seit 1877

## Kiefer

Luft- und Klimatechnik

Neue Wege mit Luft

## Barclays Bank, London

The headquarter of Barclays Bank in the centre of London's Docklands is a 156 metre high, 32 storey skyscraper, making it the sixth highest in London. It forms part of the Canary Wharf office complex. The major firms located here include international banks such as HSBC, Citigroup, Barclays Bank and Bank of America, several media and newspaper companies, for example The Independent, Reuters and the Daily Mirror, and other large organisations. Barclays Bank PLC, is a financial concern with substantial international operations. Barclays is the third largest bank in Great Britain and has 118,000 employees worldwide. Within the framework of a redevelopment concept the building has been technical equipped with chilled ceiling panels INDUCOOL.



### Function chilled ceiling panel INDUCOOL

INDUCOOL cools with air and water. Most of the thermal energy is removed quickly and economically by cooling water. High-quality air diffusers ensure a high degree of comfort and optimum air distribution.

### System advantages

- Greater thermal comfort with low air velocity
- Chilled ceiling panels require only 5-10% of ceiling area
- Reduced energy costs by exploiting the cooling potential of outdoor air
- High cooling capacity, up to 500 W/m
- Integration of cooling panels into all common ceilings
- A full-surface cooling-water system is not required

<b>Building:</b>	<b>Barclays Bank PLC 1 Churchill Place Canary Wharf, Docklands, London</b>
<b>Proprietor:</b>	<b>Barclays PLC</b>
<b>Architects:</b>	<b>Hellmuth, Obata + Kassabaum (HOK), St. Louis, USA</b>
<b>Ventilation system:</b>	<b>Chilled ceiling panel INDUCOOL</b>
<b>Type of ceiling:</b>	<b>Metal coffer ceiling</b>
<b>Scope:</b>	<b>12,000 m<sup>2</sup> conditioned area</b>

