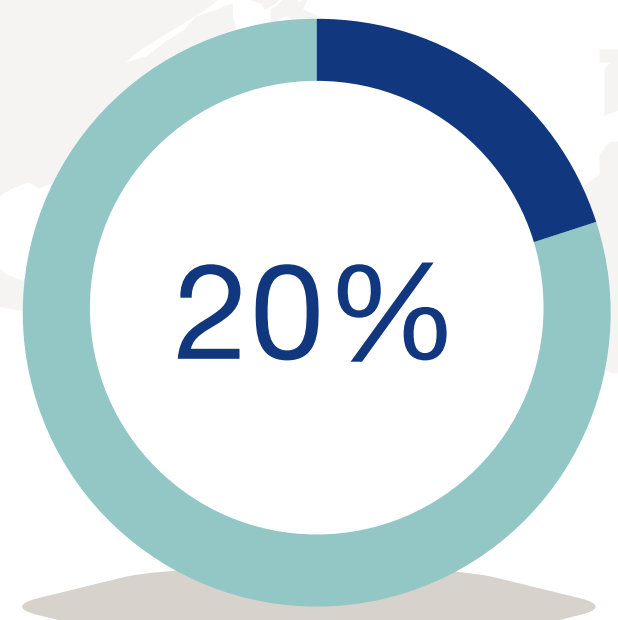


Energy efficiency potential in data center cooling

The data center industry



Of the world's energy consumption

35%

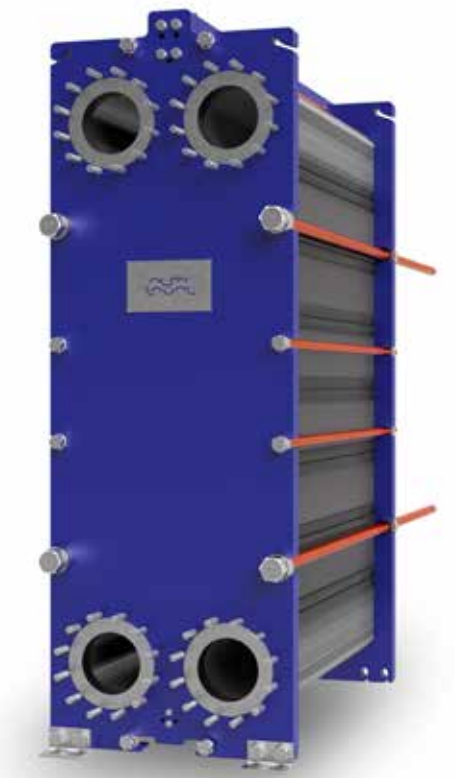
Of energy consumption is used for cooling

In a **Danish data center**, recovered waste heat from servers is used to supply heat to the district heating network.

Annually, this results in:

100,000 MW

Energy savings



Free cooling enabled by our yearly installations of new plate heat exchangers:



Annual electrical savings
144 GWh

=

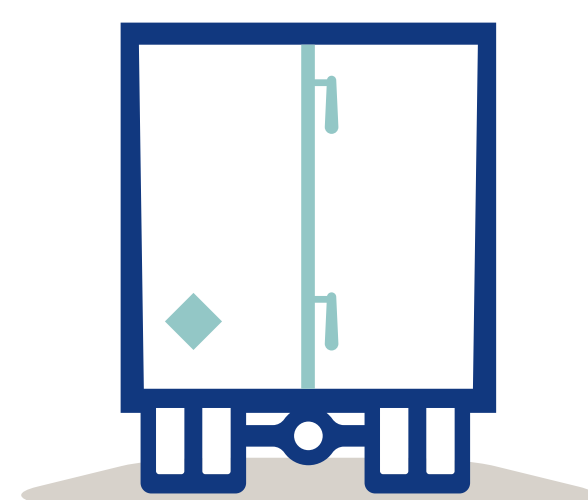


Energy demands of heating
10,000
American homes



Annual emissions reductions
33,000
tonnes

=



Emissions from
400
heavy trucks



Annual energy savings
3000 TWh

=



Energy demands of heating
300,000,000
European homes



Annual emissions reductions
680,000
tonnes

=



Annual emissions of
France

