



## Swimming pool heating

Solutions for year-round constant temperature



During the summer season, when a building's heating system is not used to full capacity, excess capacity from the existing heat source can be used for heating outdoor swimming pools. Solar energy and geothermal heating are also potential sources for swimming pool heating.



## Always the perfect temperature for a dip

A heat exchanger installed between the swimming pool's circulation system and the building's ordinary heating system separates the circuits and provides swimming pool heating. Alfa Laval gasketed plate-and-frame heat exchangers can be used to maintain a nearly constant temperature in swimming pools throughout the entire year. The swimming pool water is one of the media that flows through the heat exchanger.

*"In 1993, when the Marstal indoor swimming pool had difficulties paying its heating bill, the idea developed of using the sun to heat the pool water. We've come a long way since mounting those first panels up on the swimming pool roof. We have worked with Alfa Laval since 1995, so there was never any question about choosing them as heat exchanger supplier."*

Leo Holm, plant manager, Marstal Fjernvarme  
(Marstal District Heating).

Alfa Laval reserves the right to change specifications without prior notification.

---

### How to contact Alfa Laval

Up-to-date Alfa Laval contact details for all countries are always available on our website at [www.alfalaval.com](http://www.alfalaval.com).