



Sulzer Pumps – Sulzer Green™ Put the kilowatts under control!

Energy efficiency enhances competitiveness and contributes to a secured future

Sulzer Green™ (Greater energy efficiency with new solutions) is a new concept for optimizing the energy efficiency of pumping in an industrial process.

In the Sulzer Green™ concept, the customer's process knowledge and Sulzer's solid pumping expertise are integrated in a cost-efficient manner. The result is an increasingly energy efficient and reliable process with a capacity that conforms to the present-day requirements.

Benefits of the Sulzer Green™ concept to the user:

- energy savings
- optimized pumping
- more reliable process (when pumps operate within the optimum range, the risk of failure is minimal)
- verified/updated adjustment methods available for pumping
- pumps with capacity restrictions can be identified and such pumps can be upgraded as cost-efficiently and energy-efficiently as possible
- updated knowledge of pumping and of new opportunities brought by pump improvements.

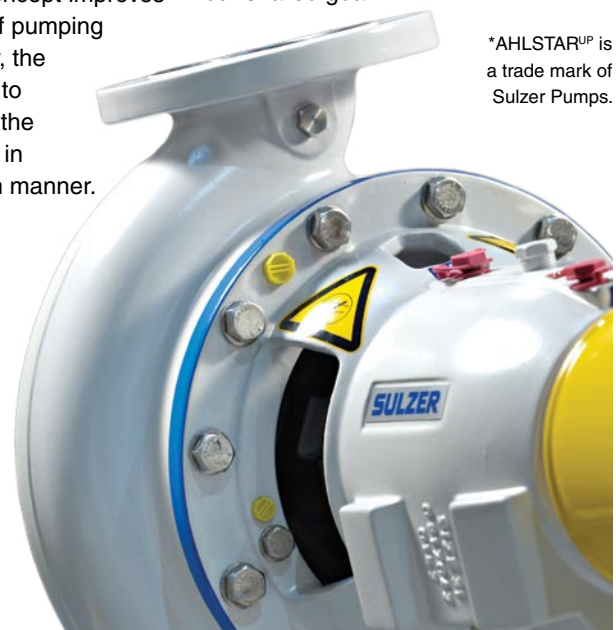
The Sulzer Green™ concept is best suited to customers whose:

- energy consumption in pumping is significant
- process has undergone for example capacity changes or they are being planned
- pumps require modernization in the near future
- pumps operate at a poor efficiency
- process is operated at a partial load.

The Sulzer Green™ concept improves the energy efficiency of pumping permanently. Moreover, the concept gives facilities to respond to changes in the mode of operation and in capacity in an optimum manner.

The Sulzer Green™ concept is supported by Sulzer's other innovative products – especially the energy-efficient AHLSTAR^{UP}* series pumps and MC[®] pumping systems as well as the Sulzer IntO™ concept intended for the optimization of pump performance and condition monitoring.

The Sulzer Green™ concept not only aims to respond to process needs but also to the customers' "green" challenges. Environmental protection is our shared goal.



*AHLSTAR^{UP} is a trade mark of Sulzer Pumps.