## Energy efficiency potential in air conditioning

## Air conditioning industry



Of global electricity consumption

Alfa Laval offers
multiple solutions for
improving efficiency
in air conditioning
applications.



With millions of our heat exchangers

installed in air conditioning units:

Our yearly new plate heat exchanger installations:



Annual electrical power savings 860 GWh



Energy demands of cooling
400,000
Singaporean homes



Annual electrical power savings
7.4 TWh



Energy demands of cooling

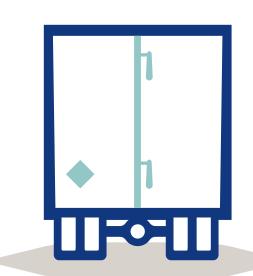
3,400,000

Singaporean homes



Annual emissions reductions 196,000

tonnes



Emissions from 2350 heavy trucks



Annual emissions reductions

**1,700,000** tonnes



Annual emissions of Copenhagen

Denmark

