



ATMO sphere





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ALDI Stores

Bringing the ALDI Promise to Australia

- 1913 - ALDI was founded by two brothers in Germany
- Many of the foundation principles they developed are still retained today

Snapshot of ALDI's History in Australia

ALDI Store Openings:

- 2001 (Jan) – 1st store in New South Wales
- 2003 (May) – 1st store in Victoria
- 2004 (Jun) – 1st store in Queensland
- 2005 (Oct) – 100th store
- 2008 (Dec) – 200th store
- 2016 (Feb) – 1st store in South Australia
- 2016 (Jun) – 1st store in Western Australia
- 2017 (Nov) – 500th store

Energy and Climate Strategy

- ALDI worldwide 5,605 stores
- ALDI Australia 502 stores
- Carbon Footprint (kg CO₂/m² sales area)
 - ALDI Europe store average 129
 - ALDI USA store average 562
 - ALDI Australia store average 711
- Goal of GHG emissions reduction

ALDI Transcritical Refrigeration Systems

Germany: 1,000+ CO₂ Transcritical refrigeration systems

USA: 100+ CO₂ Transcritical refrigeration systems

Australia: 5 CO₂ Transcritical refrigeration systems
300+ CO₂/R134a cascade refrigeration systems

Australia CO₂ Transcritical Challenges

- Different Geographical climate areas
- Technology Consideration
- Manufacturer Consideration
- Lifecycle cost
- Knowledge transition



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Thank you very much!

