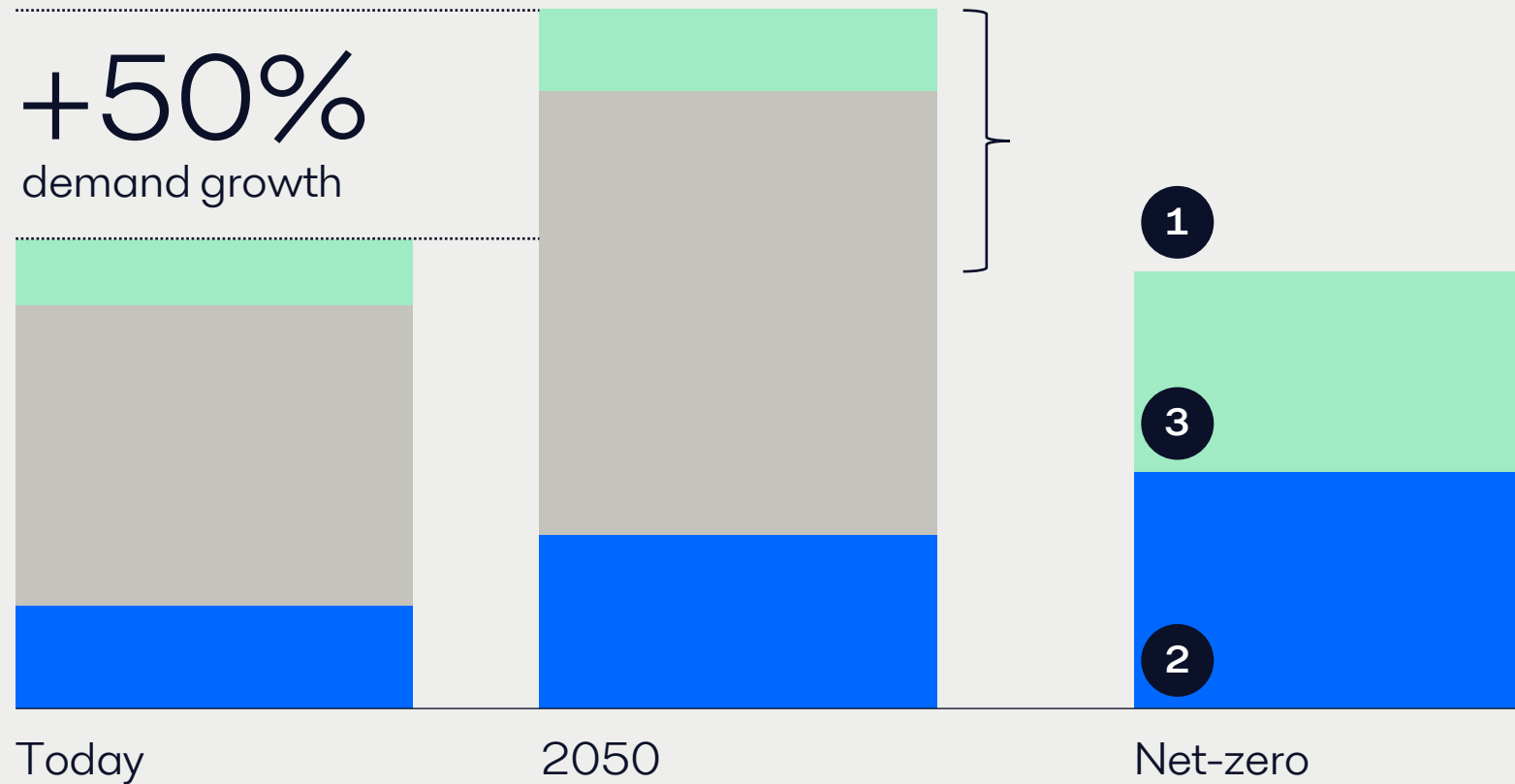


Energy Division



Energy transition

Clean fuels & molecules 
Fossil fuels 
Electrification 



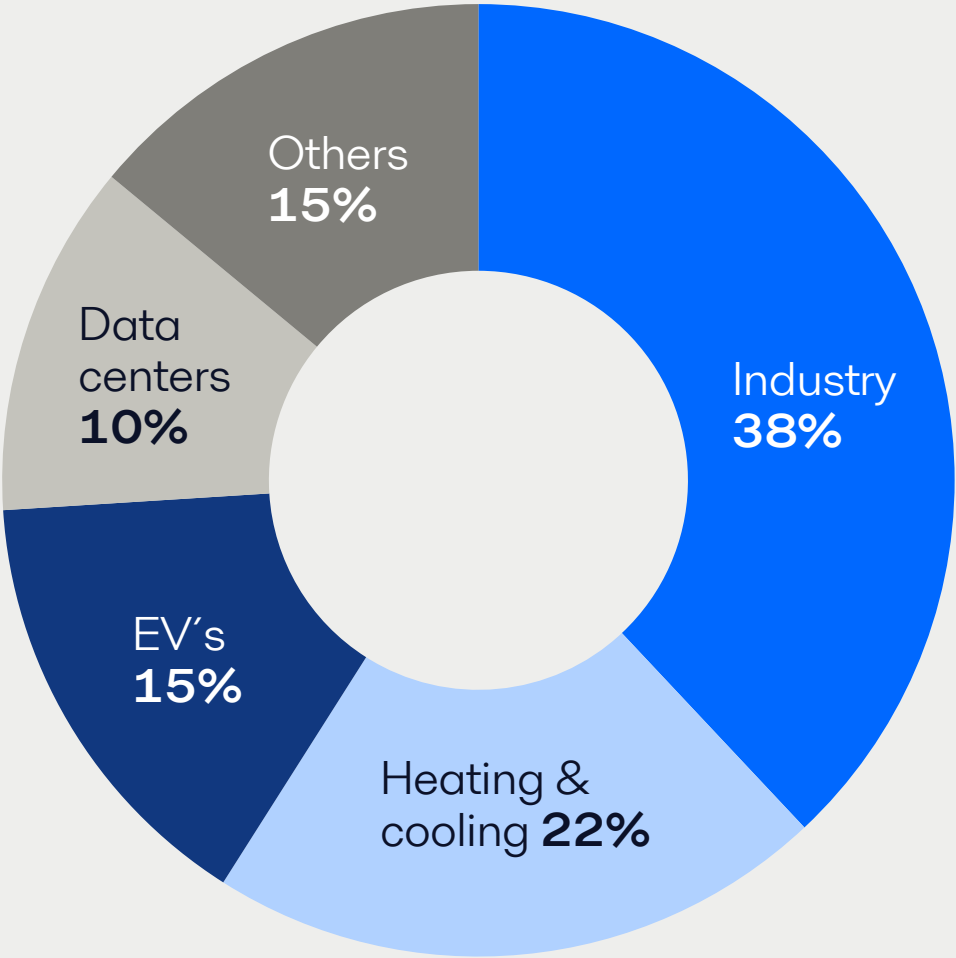
Solution 1
Energy efficiency

Solution 2
Electrification

Solution 3
Clean fuels & molecules

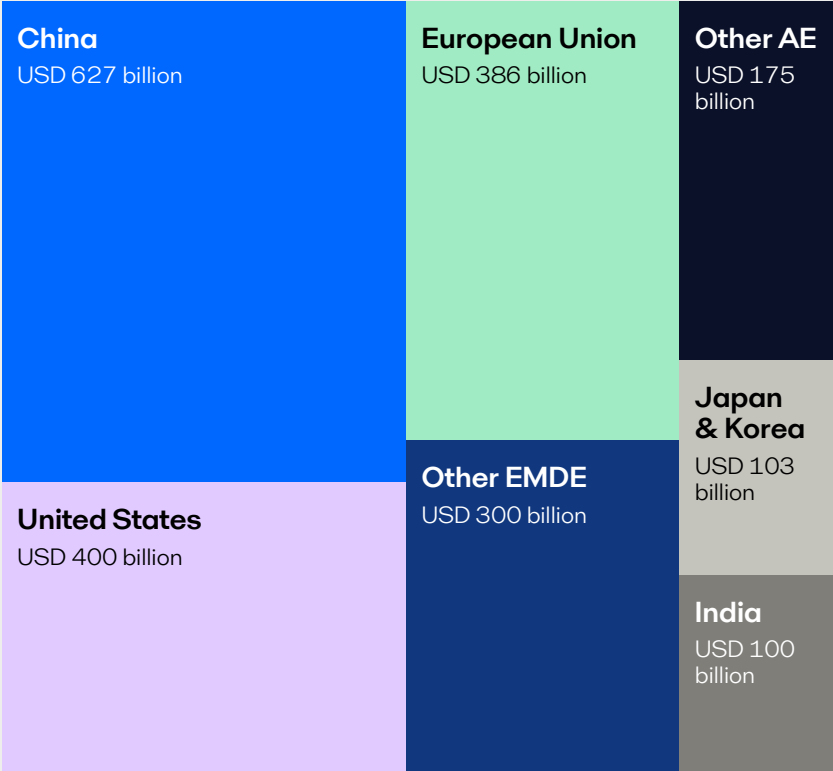
Energy transition

Applications that **drive electricity** demand until 2030

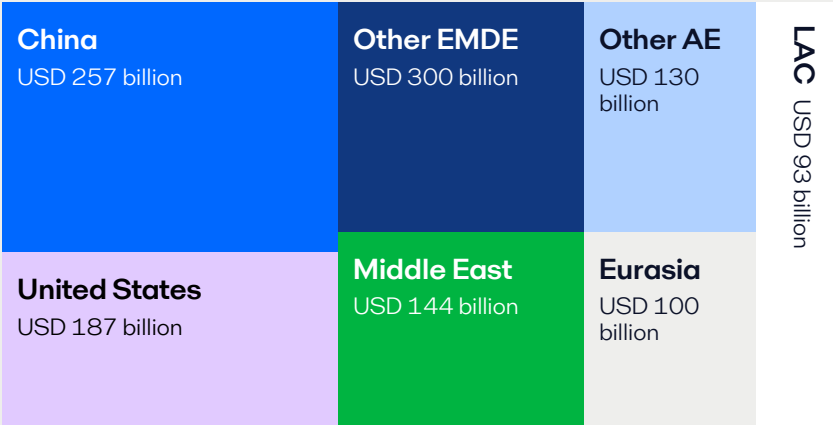


Two thirds of the global investments into **clean energy**

Clean energy



Fossil fuels



IEA (2025)

Energy efficiency

Energy Efficiency Movement



Energy Hunter program

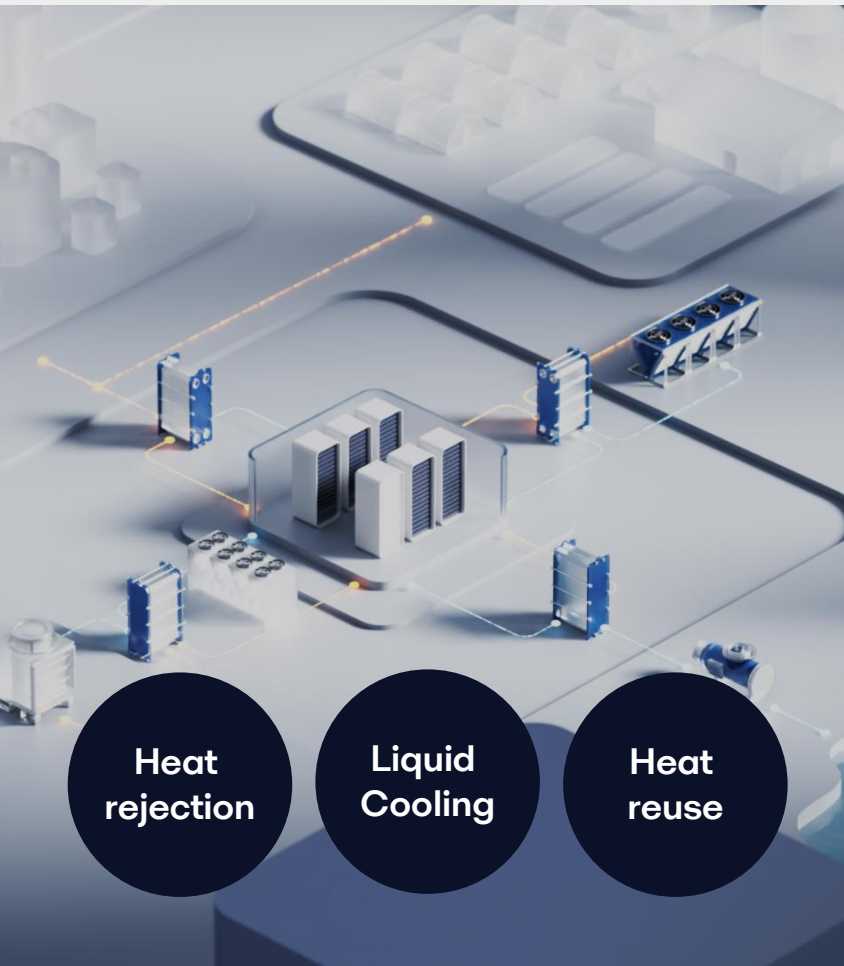
- Process
- Equipment
- Service

Voice of the customer

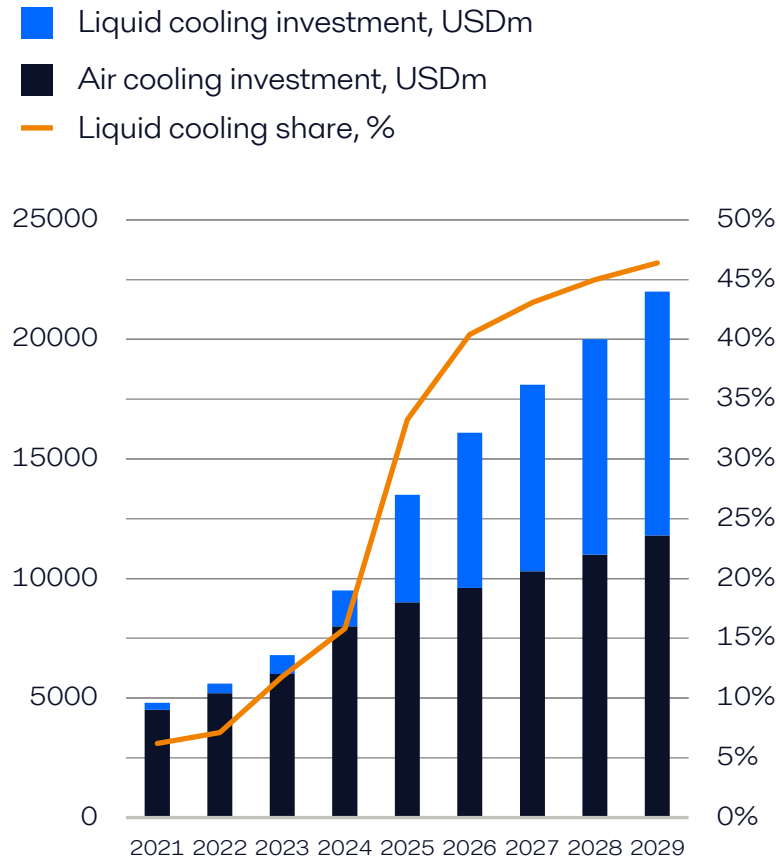


Data centers

Alfa Laval's offering



The big shift – Air cooled to liquid cooled servers



Omdia 2025 source

Upside and downside



- Self-funded AI Race
- Many countries aiming to take a leading position



- Grid connection and power supply
- Supply chain constraints
- Lack of revenue models for AI

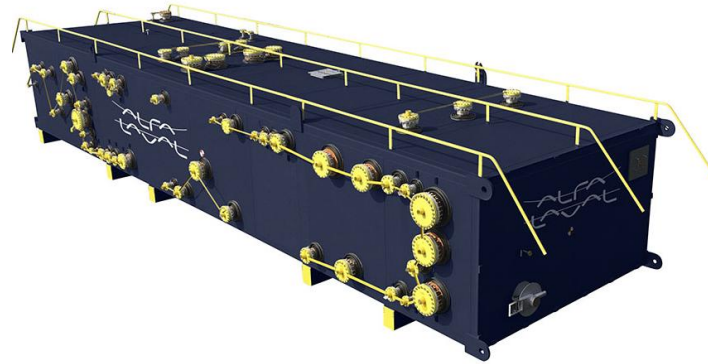
CMD '25

BU Cryogenic Technologies: Equipment & solutions

Brazed aluminum HX



Cold boxes (incl. BAHX)

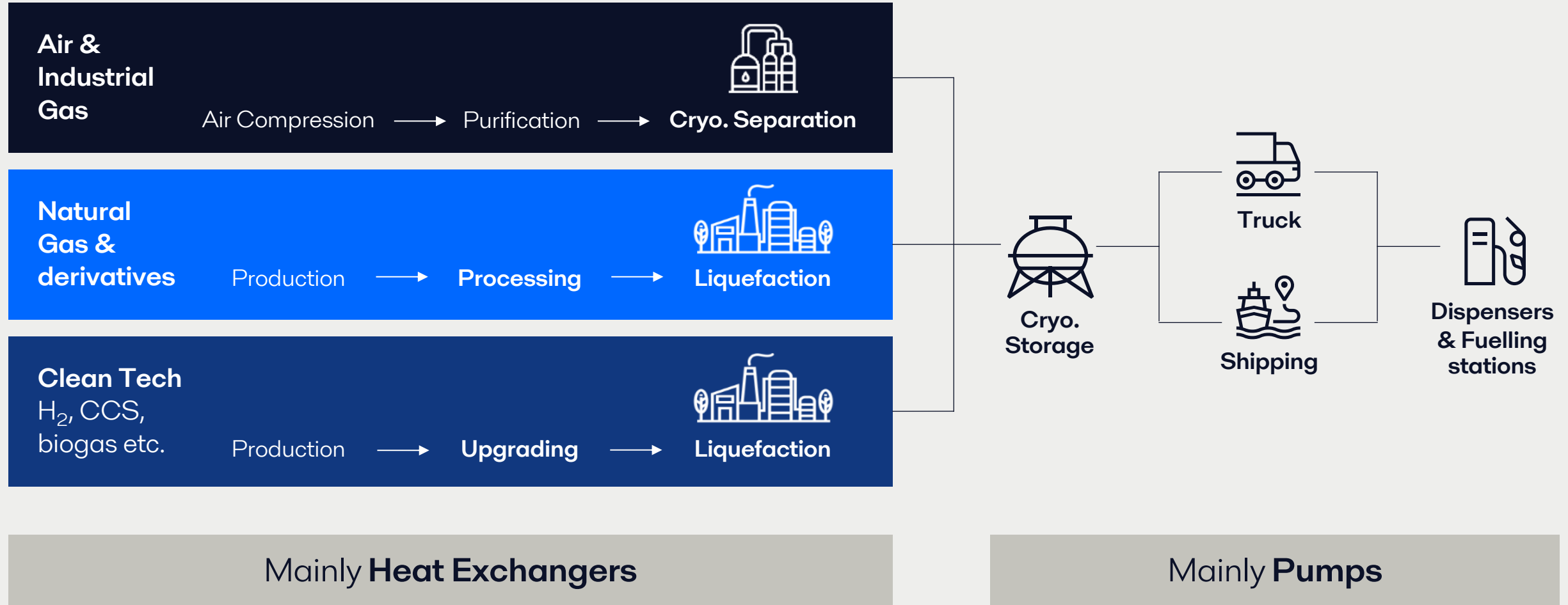


Cryogenic pumps



CMD '25

BU Cryogenic Technologies: Applications



Leader in the energy transition



Innovation



Presence



Service



Clean Tech

New Business Unit setup

Energy Division

