

IEA Task proposal: New generation solar cooling systems

- Company profile
- Current products and R&D work
- Possible interest in the new Task



Viessmann Group

1917

founded

9.600

employees

1,86

Bill. Euro turn over (2011)

24

Production sites in 11 countries

74

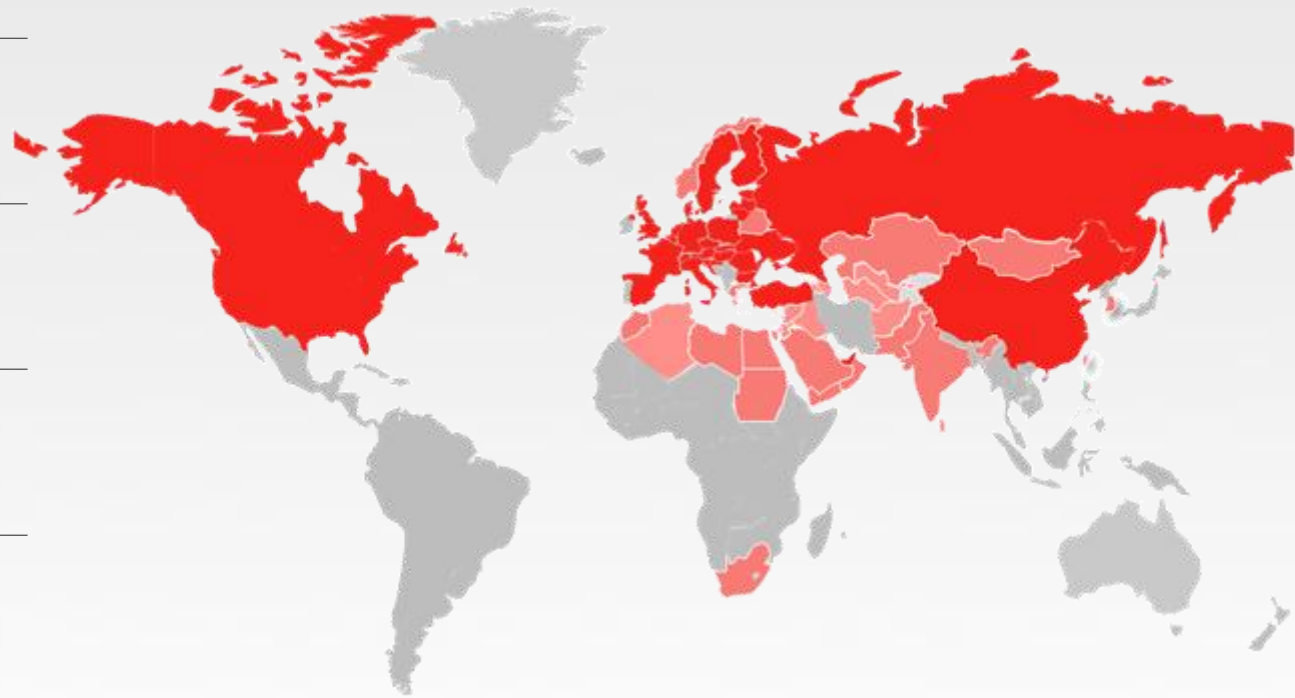
Countries with a sales organisation

120

Sales offices world wide

55

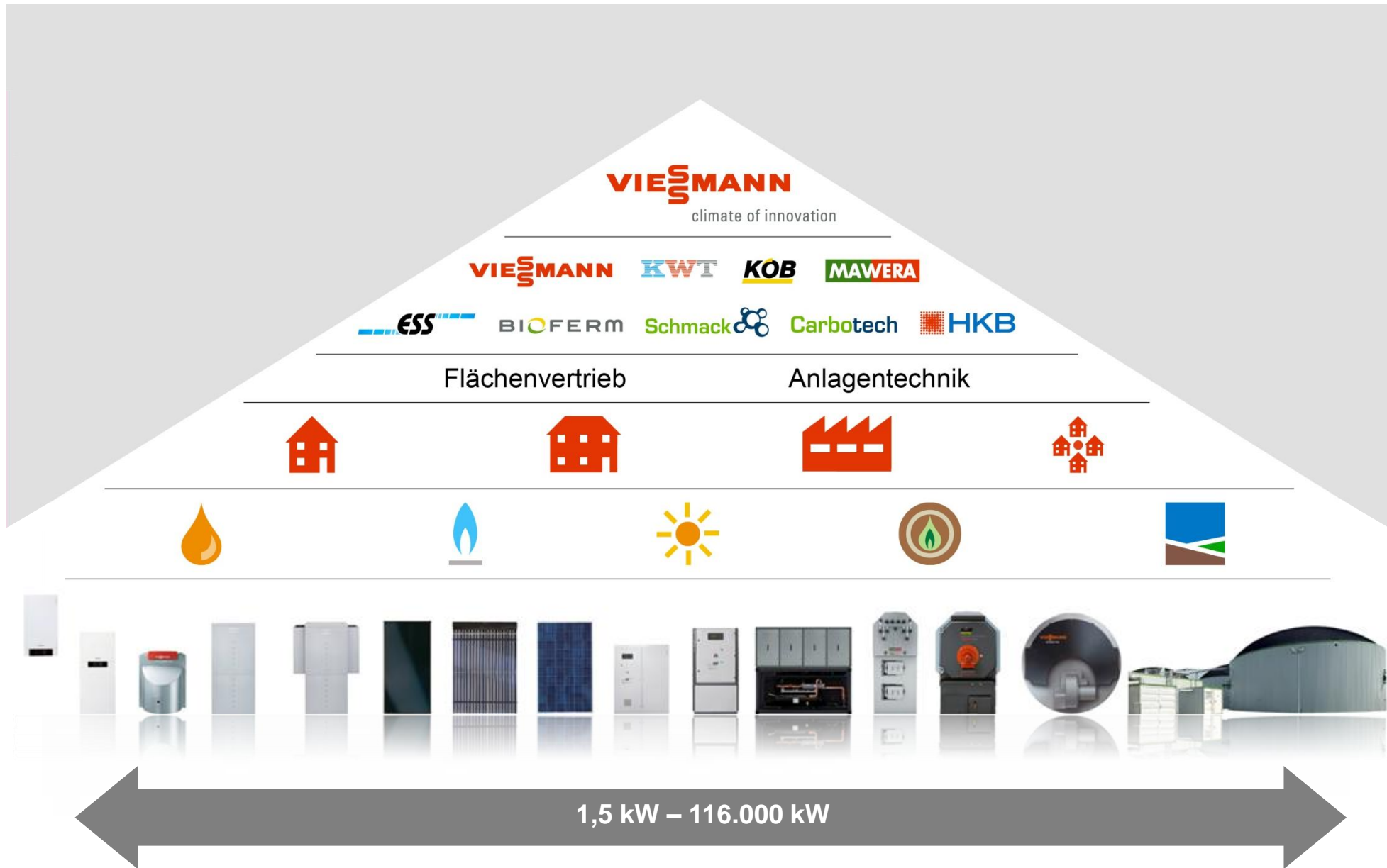
% export share



■ Sales organisation

■ Sales partners

A complete product range

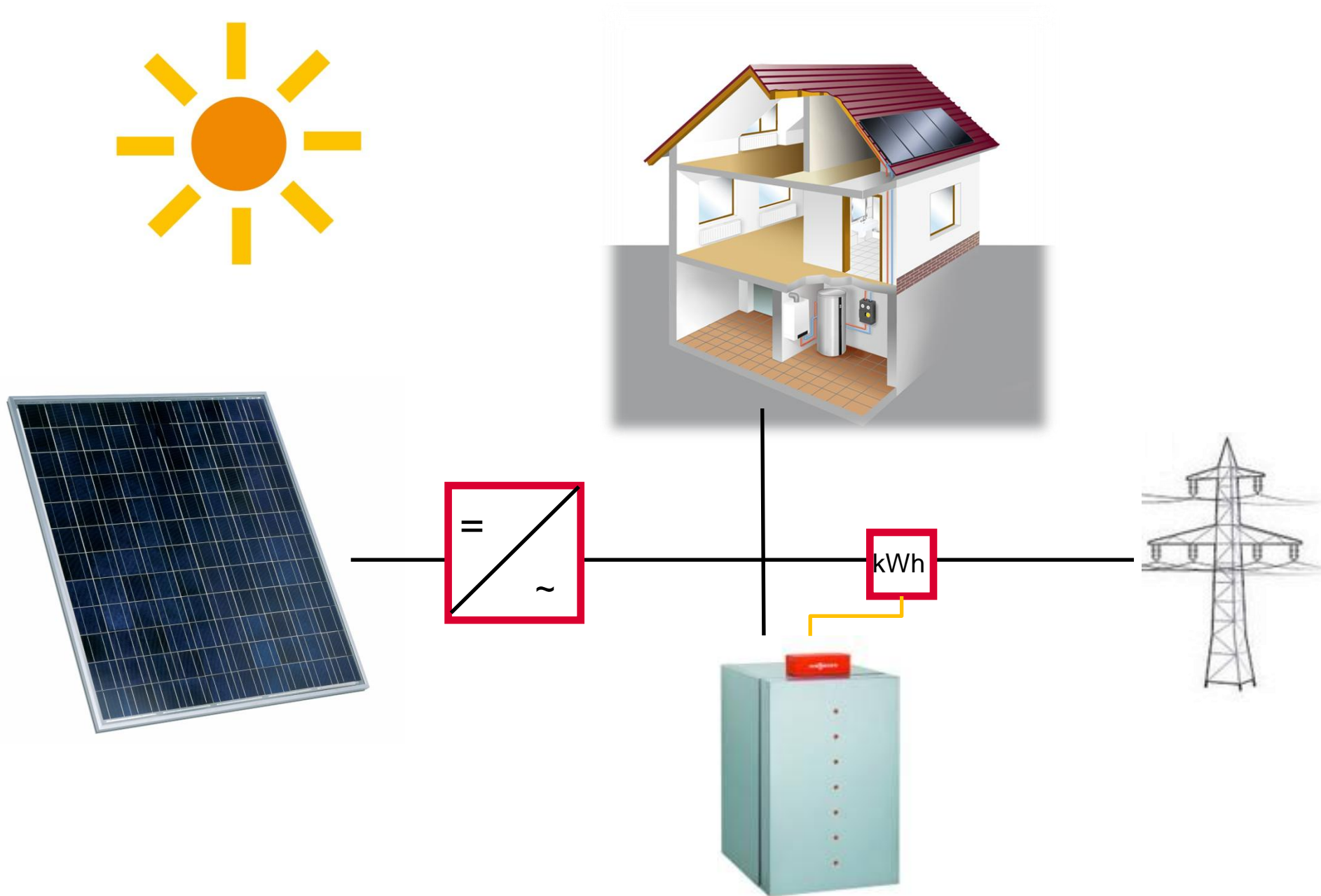


Current R&D work

- Roll-out of the capacity control to all HPs
- Coupling of PV and HP (new controller algorithm)
- Started (again) with climatic chambers (food conservation)

Current R&D work

Coupling of PV and HP (new controller algorithm)



Possible interest in the IEA Task

- MAIN FOCUS: Heat-Pumps and Photovoltaic

In detail:

- Storage concept for PV+HP
- Control strategy
- Communication standards on a grid level
- New solutions for compressors
- Standards and tests methods

But also:

- ... food conservation (operation of climatic chambers)