



Business Case for
Natural Refrigerants



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SHANGHAI



Global Pioneer in Natural Refrigerants



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#GoNatRefs

Agenda

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- Company Briefing
- Key Milestones
- R290 Advantages
- Natural refrigerants solution
- Business in China
- Future Plans

Company Briefing

公司介绍

Household



Light Commercial



Battery-Driven

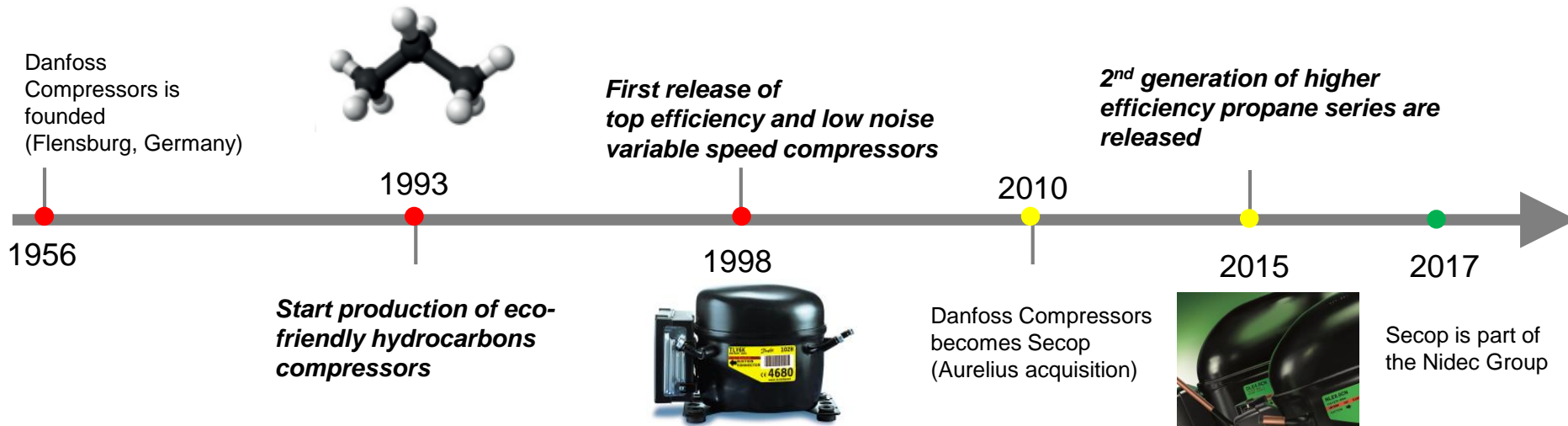


- ❑ 63 years compressor innovation throughout different application segmentations
- ❑ 26 years rich experiences for HC compressor development and sales
- ❑ 21 years proven records for V-speed development and sales
- ❑ Well-know leading supplier for technology & reliability

Global Presence for Customer Service

Key Milestones

里程碑



R290 Advantages

R290优势

R290 brings Higher efficiency

R290 allows for almost equal system design compared to HFC's (lower pressure than R744)

R290 system has Lower noise

R290 is the best option for L/MBP plugin solutions with hermetic compressors



Hydrocarbons hermetic compressors are available since the 90's

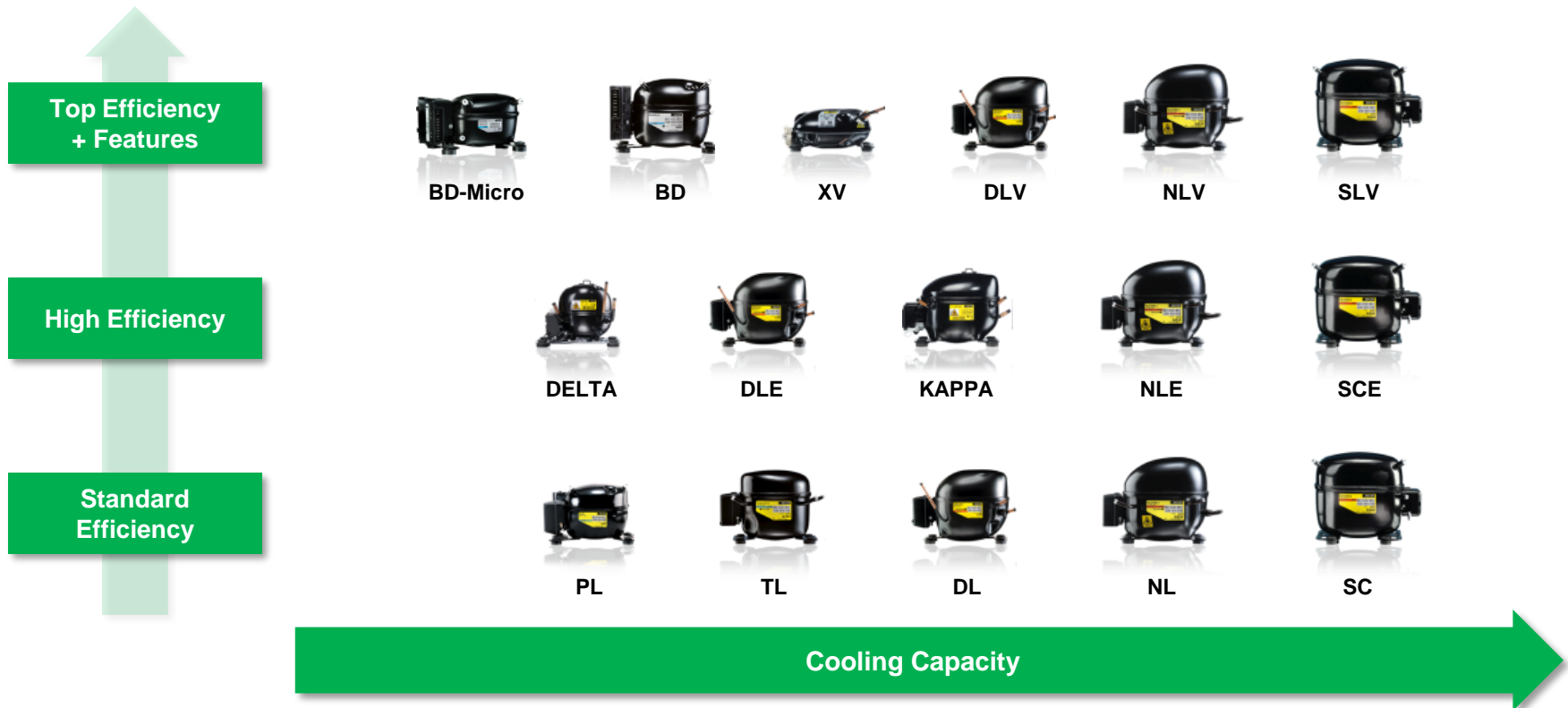
>1 billion R600a household refrigerators around the world

>6 millions of light commercial cabinets working with R290 globally

Flammability can be handled with very low risk

Natural Refrigerants Solution

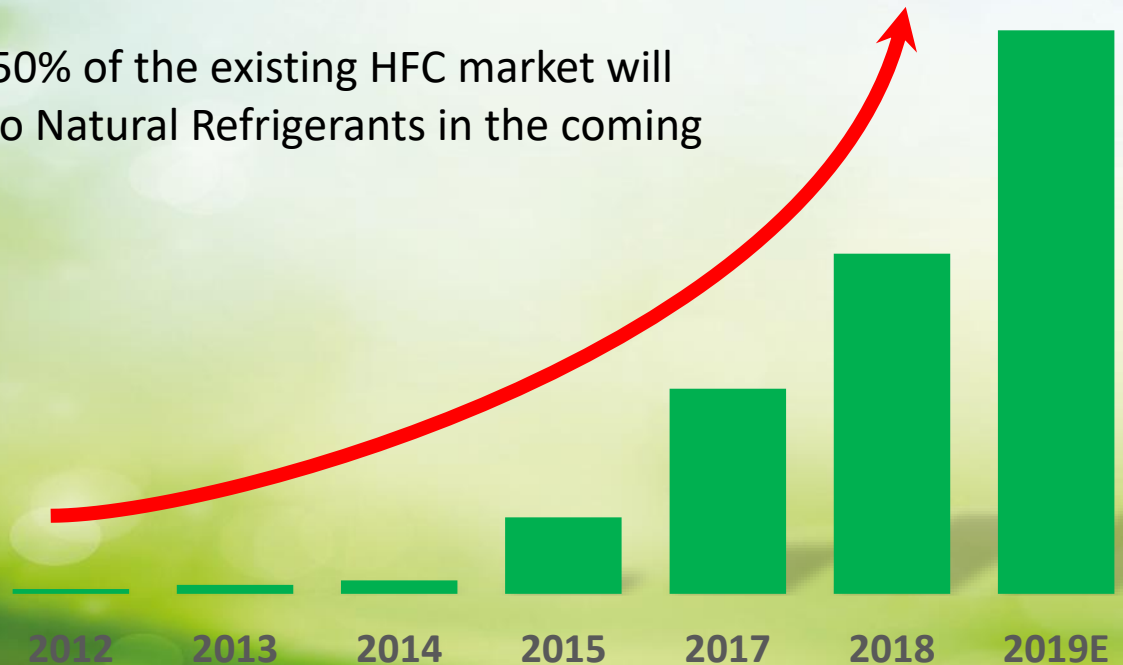
天然制冷剂解决方案



R290 Sales Development in China

— Annual growth >60% in the last 3 years

Expect >50% of the existing HFC market will convert to Natural Refrigerants in the coming 3-5 years



Future Plans

发展计划



- Dedicated Roadshow & Tech. workshops to support the Natural Refrigerants developments in China & Asia Pacific
- Continuously product portfolio upgrade with natural refrigerants and variable speed
- Strengthen local presence in China & Asia Pacific with production and network expansions
- Continue explore technology development to deliver highest value and full package solutions



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**Thank you
for listening.**

