

2024 China Heat Pump Forum (CHPF) Successfully Held in Shanghai

The 2024 China Heat Pump Forum and 2024 China Heat Pump Industry Annual Conference were held jointly in Shanghai on August 7-8. Organized by the China Heat Pump Alliance (CHPA), this year's theme was "Let's Heat Pump a Green Future!"

The Forum advanced the continual improvement and sustainable development of heat pump industry, aiding in the promotion of a new high-level of quality and productivity in China and contributing to the green transformation of the economies and lifestyles. Hot topics of markets, policy and technology were examined in depth in nine specialized sessions:

1. High-Temperature Heat Pumps and Industrial Applications
2. Heat Pump Market Growth and Breakthroughs
3. Clean Heating Development Forum
4. International Policies and Market Development for Heat Pumps
5. Heat Pump Exports and Refrigerant Substitution
6. Multi-Energy Complementary Technologies
7. Commercial Heating and Regional Energy Digitalization
8. Comfort Systems Development, and
9. Drying and Special Applications.

CHPA executive general secretary, Hengyi Zhao emphasized how heat pump technology is characterized by energy savings, low carbon emissions and other environmental benefits. According to Zhao, the reason for the rapid replacement fossil fuels by heat pumps is that they optimize thermal energy production, especially in middle and low temperature ranges. Heat pumps are the key to new, high-quality, productive forces in the thermal energy field. "Heat pumping technology has significant implications for green, low-carbon transitions in heating sectors in China and globally," says Zhao.

Awards were presented at the industry gala dinner in the evening after the first day of sessions. Winners were announced for the Ninth Energy Conservation Cup Heat Pump System Application Design Competition as well as the Second Heat Pump Photography Competition. Authors of outstanding papers also received awards.

The Forum hosted a procurement exhibition with more than one-hundred companies showcasing premium heat-pumps and heat pump components.

CHPA also released two new reports at the Forum, including the 2024 Global Heat Pump Market Report, <http://www.chinaiol.com/download/index.html>, and the China Heat Pump Industry Development Report (2024).

On the day before the Forum, teams from the China heat pump industry competed for the HIGHLY Cup in a friendly football game.



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2024中国热泵行业年会
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