

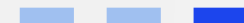


NEWNTIDE

Comfort your life with silent tech



www.newntide.com





COMPANY PROFILE

NEWNTIDE is a prominent air source heat pump manufacturer in China. We specialize in providing sustainable, energy-efficient heat pump solutions for house heating and cooling, swimming pool temperature control and domestic hot water supply.

Nowadays, our solutions are trusted by customers in over 80 countries and regions, helping families and businesses enjoy reliable performance, lower costs, and a greener future.

CEO message

Key direction in 2025

“As the heat pump industry enters a period of rapid growth, it brings both new opportunities and intense competition. For NEWNTIDE, this presents greater growth opportunities.

Guided by the theme of “Breaking Barriers and Soaring Higher”, NEWNTIDE are committed to driving innovation and breakthroughs across four key areas: product, channel, service, and branding. Through these efforts, we aim to further solidify our position as the No.1 brand in the air-to-water heat pump market.”

Misheng Zhao

Founder and CEO



Milestones



2010

Guangdong New Energy Technology Co., Ltd. was established



2014

Top 10, Guangdong Annual Economic Leaders List



2017

Official Partner for 18th Asian Games and Exclusive Supplier of Air Source Heat Pump



2020

Leading brand in the heat pump industry



2022

National Specialized "Little Giant" Enterprise



2024

Top 100 potential company in China's renewable energy sector (Source: Hurun Report)

2012

National High-Tech Enterprise



2015

Longchuan production



2019

Guangzhou headquarters and production base put into use



2021

Official Supplier for the 19th Asian Games Hangzhou



2023

The third production base construction started



Company Profile



1,500 +
Employees



300 +
R&D Engineers



34
Testing Labs



500,000m²
Factory Area



40
Production Lines



1000
Approx. Patents



1 million Units/Year
Production Capacity



80
Countries & Regions:
Products Sold



Smart Factory 3.0

To Build a Next-Gen Factory: **High Precision · High Efficiency · Fast Delivery**

➤ Nearly 100 Manufacturing Processes and Quality Inspection Steps

- 68 Manufacturing Processes
- 12 Quality Inspection Procedures



Automation

- Standardized workflows and reduced manual errors



Lean Management

- Efficiency improvement and flexible operation



Robust Production Capability

5G+ Industrial internet pilot enterprise

100% In-house manufacturing rate for core components

300% Increase in production efficiency with the launch of our third factory

38% Reduction in lead time with smart logistics & storage management



R&D Expertise

— 15 years of expertise in heat pump industry —

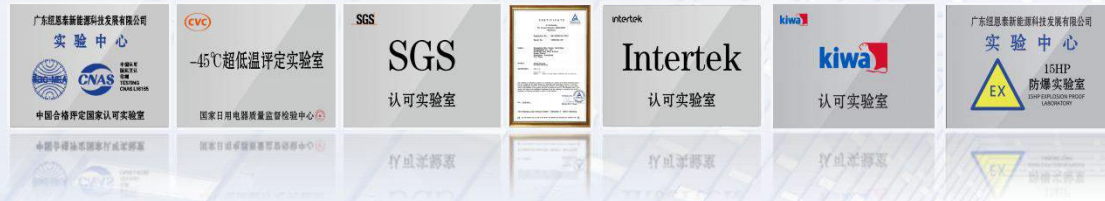
- An experienced R&D team of over **300** highly skilled professionals.
- Focus on heat pump innovations for over **15** years, we have attained nearly **1000** patents.
- Play a crucial role in the formulating **7** national standards and **24** industrial standards.



Testing Labs

➤ 34 world-class labs certified by TUV, SGS, kiwa, and intertek

Support testing throughout the product development from initial concept to final quality inspections.



Types of tests:

- Standard conditions test
- Voltage variation test
- Noise level test
- Vibration and stress test
- Extreme conditions test
- Reliability operation test
- Simulated transportation test
- High and low-temp. condition test (-45~55°C)



Quality Assurance

Product certification:



Coporate certification:





Mega Project

18th Asian Games in Indonesia
— Commercial pool heating



Mega Project

19th Asian Games in Hangzhou
— Central hot water supplying



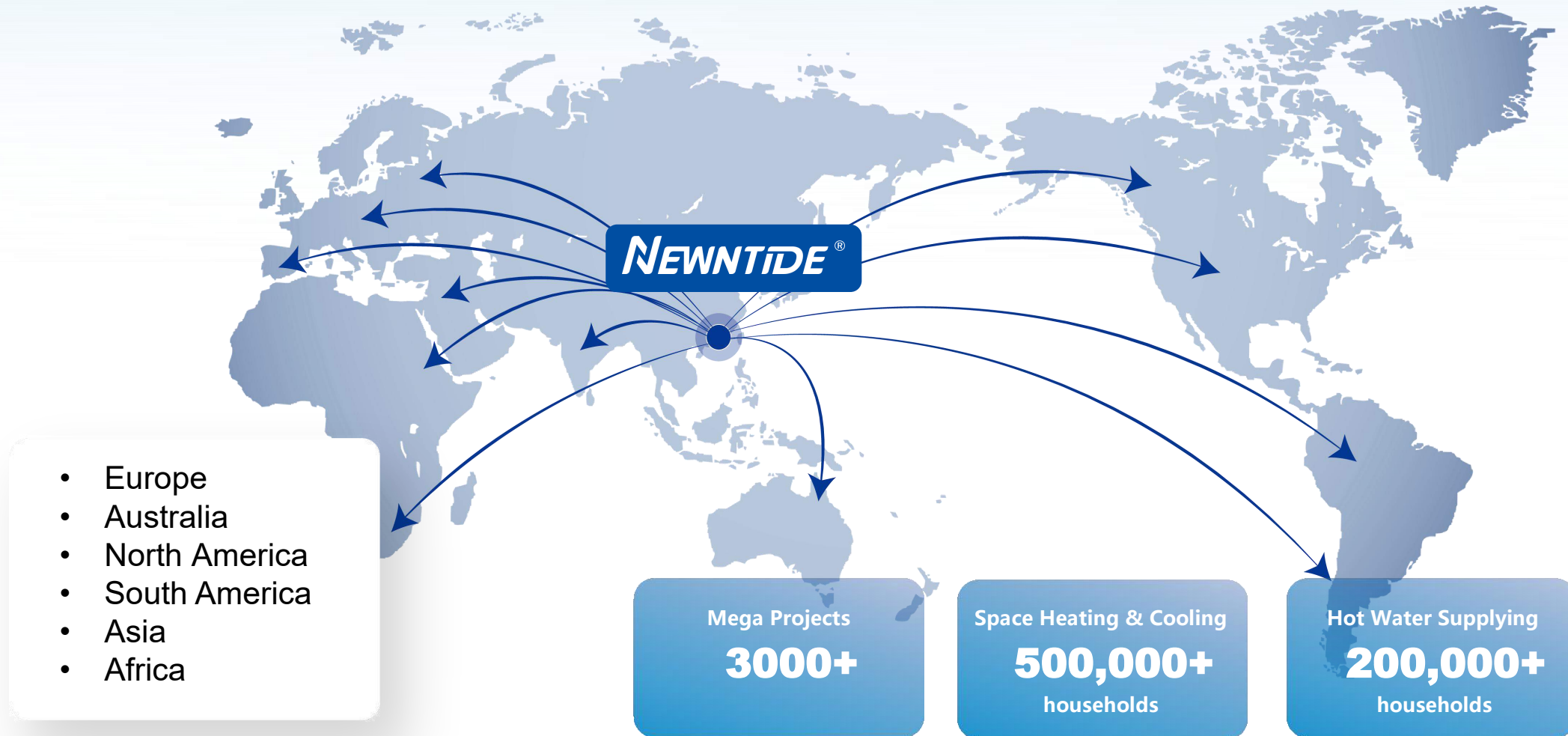
Mega Project

**The World's Largest ASHP Central Heating Project
— Zhao County**



Global Presence

Till now, Newntide has delivered its products to over 80 countries, building a trusted global network of partners and distributors.



THANKS

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Guangdong New Energy Technology, Co.,Ltd.

