

KOLANT Presentation

-Tech Since 1988



Ecological and energy saving



COMPANY INTRODUCTION

Guangzhou Kolant Heat Technologies Co., Ltd

KOLANT is first class manufacturer of refrigerating and heating products in China, with more than 30 years experience on refrigeration. Now we develop the new generation products which are ecological and high efficiency to match the world wide topic of energy saving.

KOLANT has been focusing on many kinds of heat pumps production, covering heat pumps, chiller and dryers for household, villa, school, hotel, factory, swimming pool, and some special industries. We focuses on product Research and Development and quality control. We only chooses the best components from well-known companies, such as Panasonic, Daikin, Sanyo, Mitsubishi, etc.

KOLANT has gained ISO9001 international quality management system certification including CE, RoHS, and CB etc. certificats from TUV.

Professional manufacturer

Guangzhou Factory



Shangdong Factory



GUANGZHOU Factory

More than 10000m², 4 assembly lines, production capacity more than 30000units/year(single shift), mainly for export products. Address:Unit B, Leyi Industrial Park, Nancun Town, Panyu,Guangzhou.511442, China



SHANGDONG Factory

- Built in 2021 and invest 17million USD, equipped with high standard performance testing room, production capacity is more than 100000units/year, mainly for domestic market.
- Address:No.27 Jingsan Road, Dongchangfu District, Liaocheng City, Shandong Province



Company History



Fortune Global 500
Refrigeration authority
Developed 1st split type air-con
in the world 1968



Set up in 1988, First brand in refrigeration
industry
First non-frost refrigerator in China
First national gold reward home appliance
enterprise
First home appliance enterprise China list in
HK stock market



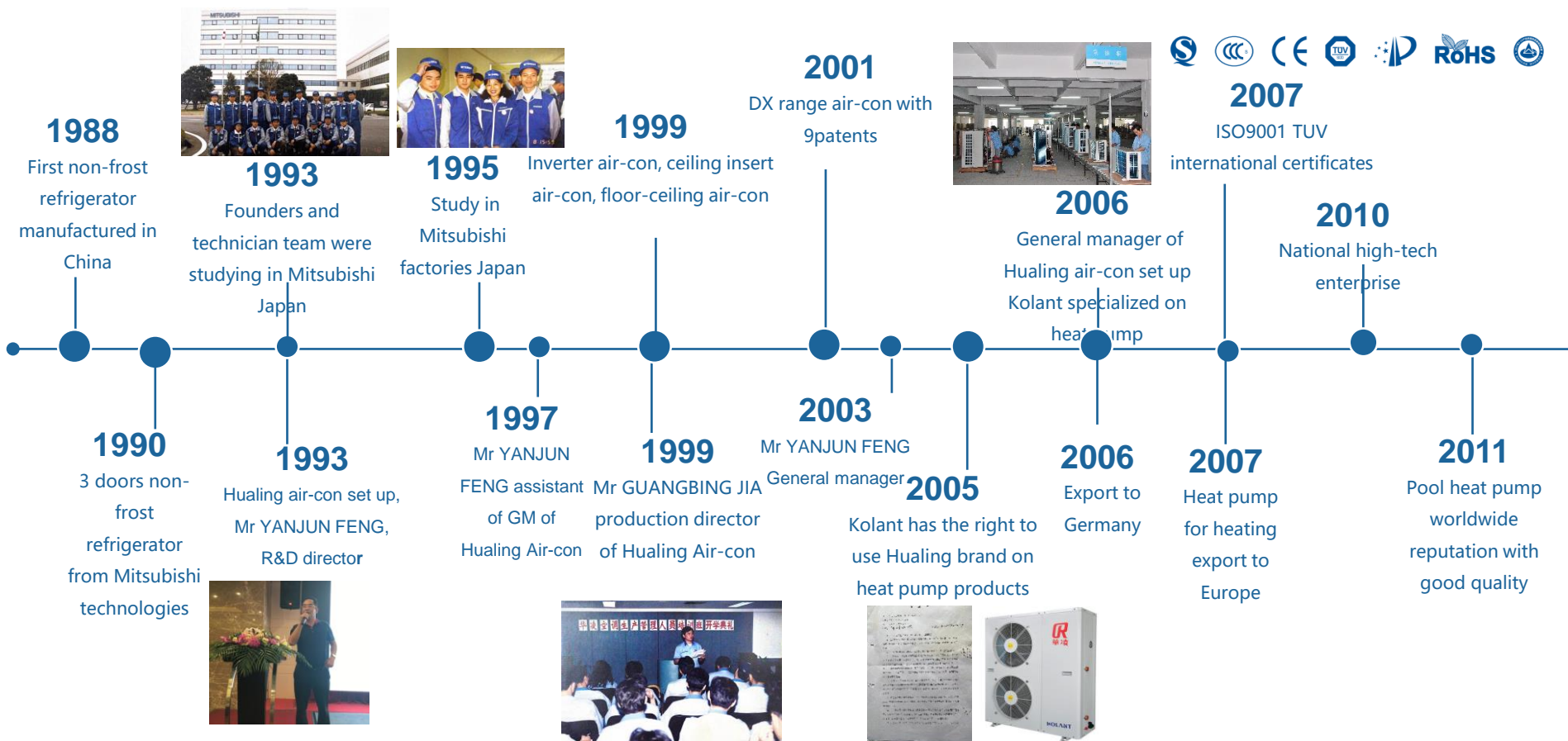
Built in 2006 by Hualing
General manager Mr YANJUN
FENG and R&D depart

Kolant technology and management is from Hualing Group which is the first air conditioner manufacturer in China. Hualing has a “Know-How” technical cooperation with Mitsubishi Electric. Many engineers and staffs are trained by Mitsubishi in Japan including technology and management.

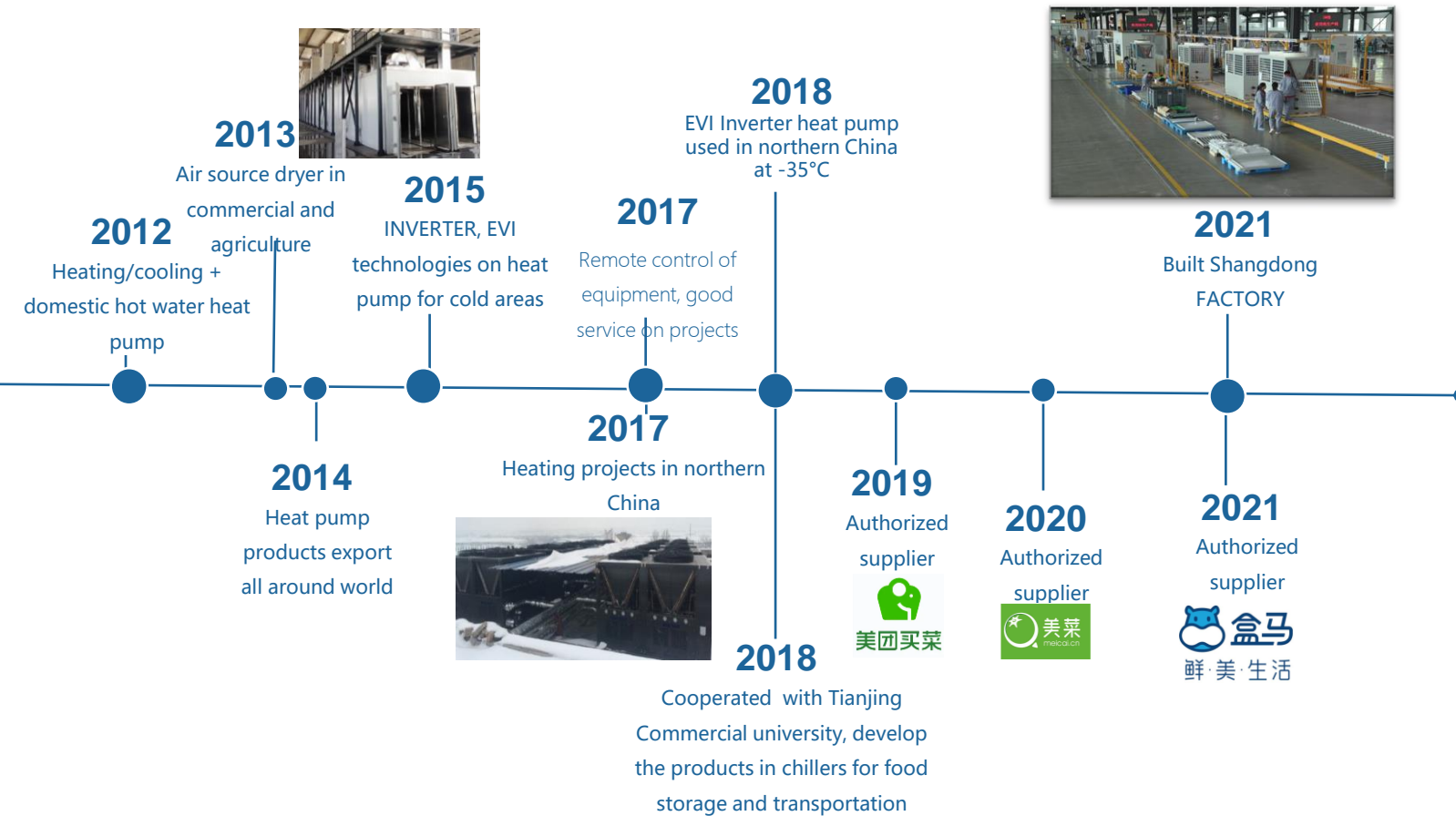
Due to government activity, Hualing group was bought by Midea Group from 2004.

The general manager of Hualing Mr.Feng set up Kolant, which is specialized on heat pump in 2006 and was authorized to use HUALING BRAND on heat pump products. Many of Hualing engineers move to the new factory.

KOLANT EVENTS



KOLANT EVENTS



Advantages

**29
Patents**

Advanced Technologies

Heating, cooling, domestic & commercial hot water, dryers, inverter, EVI technologies, etc

**33
years**

Professional

33 years industry experience focus on R&D

Quality

**40+
countries**

High quality products have been good reputation among our customers all around world, export more than 15years

Full range products

**300+
products**

Full range products cover most requirements from the market, residential, commercial, industrial, agricultural

Products Ranges

Full ranges cover all your need

- 💧 **Domestic & commercial hot water heat pump**
- 💧 **DC inverter heat pump**
- 💧 **EVI heat pump**
- 💧 **Swimming pool heat pump**

Domestic hot water heat pump

- ◆ Designed and tested with the most strict international standards, CE, CB, SAA, etc
- ◆ House heating, cooling and domestic/commercial water supplying.
- ◆ Wide range from 3.5kw to 250kw to match different requirements from the market, domestic and commercial.
- ◆ World-known main components guarantee the good quality and stable working.
- ◆ High efficiency and good performance.
- ◆ Performance testing in our Lab (proof lab from TUV)
- ◆ Max outlet water temp to 60° C.
- ◆ Ecological refrigerant R410A, R407C



KOLANT 

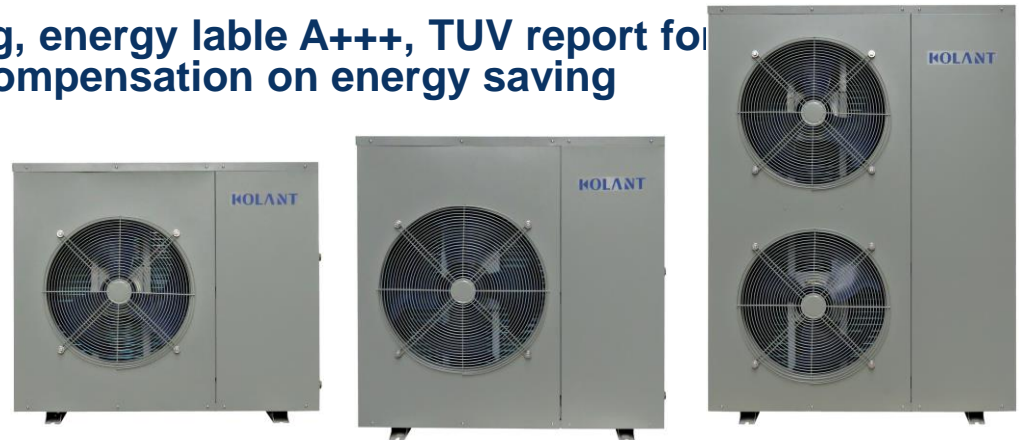
EVI heat pump

- ◆ Copeland EVI scroll compressor, guarantee the good quality and stable working.
- ◆ Enhanced Vapor Injection (EVI) technology means up to 40% extra heat in cold environment.
- ◆ Specialized designed for cold area, excellent heating performance at low outside temperature, even House heating and domestic water supplying.
- ◆ Compact design, integrated with all essential parts in one block.
- ◆ High efficiency due to the optimally designed heat exchanger with big heat exchange area.
- ◆ Top quality and reliability, all important components from leading brands.



DC inverter heat pump

- ◆ Developed for house heating/cooling and domestic hot domestic water supplying, could match the all domestic requirements in the whole year.
- ◆ 9-20kw, available for different domestic requirements.
- ◆ Compact design, easy installation and maintenance, monoblock, easy combination with the exist heating systems.
- ◆ High efficiency, energy saving, energy lable A+++, TUV report for application for government compensation on energy saving products
- ◆ Ecological refrigerant.


















Swimming pool heat pump

- 💧 **3KW-200KW, wide range cover residential and commercial**
- 💧 **Auto operation mode, Cooling & heating
Auto-restart, Auto defrost, intelligent Control.**
- 💧 **Wide range user: $-5^{\circ}\text{C} \sim 43^{\circ}\text{C}$, powerful heat transfer and low running cost.**
- 💧 **World famous Japanese compressor**
- 💧 **Titanium heat exchanger**
- 💧 **Green refrigerant**



KOLANT 

Qualified components

Compressor	Fan motor	Control system	Heat exchanger	Circulation pump	Valves
  	  	 	 	 	  

🟢 **Kolant products are produced with the standard ISO, CE, CB, SAA, etc, good quality guarantee.**



Brands that we make OEM production



France



USA



Australia



South Africa



South Africa



Italy

Products projects reference



Turkey



Spain



Germany



France



Estonia



Sweden



Finland



Swiss

THANKS!

Much appreciated for your
comments!