# **DREAM**

STABLE | ENERGY-SAVING | CLEAN | AND EFFICIENT

# GREEN ENERGY SHARED DREAM



# DREAM Green energy, shared Dream

## Dream (Shanghai) Compressor Co.,Ltd.

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www.dreamcompressor.com www.dmcomp.com

Dream(Shanghai) Compressor Co.,Ltd.



# **ABOUT DREAM**







Dream (Shanghai) Compressor Co., Ltd. which established in Shanghai in 2011. It is a company specialized in designing, manufacturing and marketing of air compressors, is A high-tech enterprise that sells and provides system solutions.

It has won honors such as Shanghai Brand Cultivation Demonstration Enterprise, special new enterprise, energy-saving equipment contribution enterprise, high-tech achievement transformation project, etc. The products are widely used in new energy, chemical industry & chemistry, Electronics, textiles, brewing mill, laser cutting, medicine & food and other fields.

Based on concepts of stable,energy-saving,clean,efficiency,simple operation& maintenance ,DREAM insists on developing based on market demand and innovation. The company invests 10%-15% of its profits every year into R&D and the upgrading & optimization of products. Innovation is main driver for DREAM grow up. As manufacturer supplier of Air compressor system solutions, Our service cover client requirement analysis,site investigation,technical solution design,and project cost analysis,non-standard solution customization,solution demonstration and promotion. we provide exclusive compressed gas solutions based on project needs.

After development for 14+years, Dream has always adhered to the enterprise spirit of "One heart One Dream, striving for excellence", constantly innovating and pursuing excellence. Dream people continue to explore and innovate to meet customer needs and provide users with better products and service. Based in China, Dream's products has exported to wordwide countries successfully, mainly market as South Asia, South East Asia, Europe, Africa, South America, North America, and CIS countries, footprints all over the world. Its excellent product performance and efficient service concept continue to create value for users

Dream will be always your trust partner. We believe that you will experience our high-quality products and professional services, by working with us. Welcome to pursue dream and create better future with DREAM together!

# **DREAM CULTURE**



## Vision

To be a highly competitive manufacturer supplier for air compressor system solutions



# Mission

Give users more worry free Sustainably save energy and gas



# Value

Concentric shared dream professional focused co-created shared

# **DREAM**

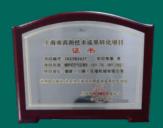
# **Enterprise honor**

- High-tech enterprise
- Specialized in special new enterprises
- Energy-saving technology and equipment contributing enterprises
- Shanghai brand cultivation model enterprise
- CE Certificates
- EMC Certificates
- TUV Rheinland Class 0 Oil Free Certificates
- Germany TUV product safety certification
- GCCA product quality and safety certification
- ISO 9001,14001,45001























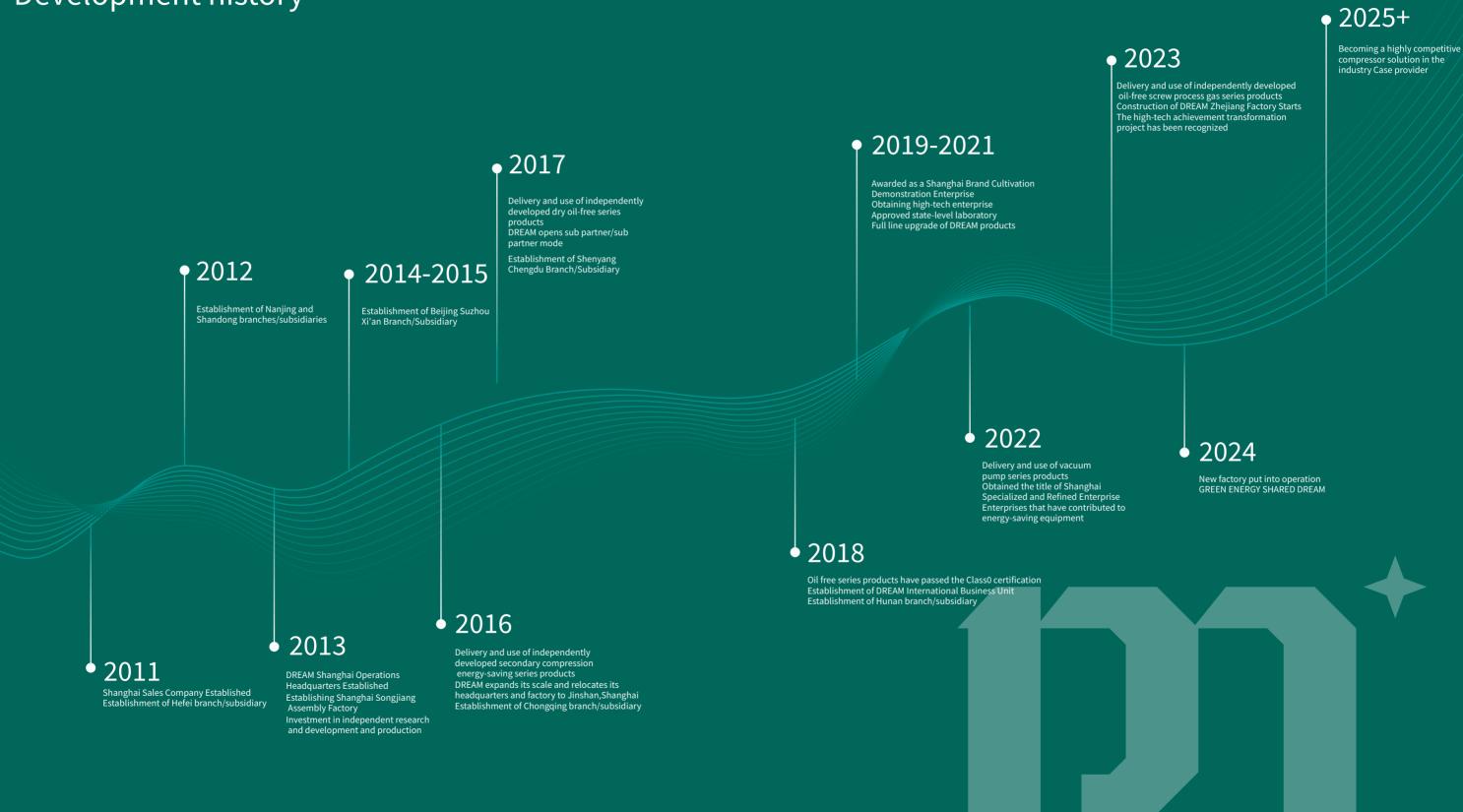
Adhering to the business philosophy of "market-oriented, customer-centric, technical support and service guarantee", Dream is committed to providing customers with high quality products and industry-leading services. With Shanghai as the center and 20 service outlets nationwide as the auxiliary, Dream covers 34 provinces and autonomous regions of China's sales and service network, dedicated to provide customers with better service.

# Global service

Dream is committed to providing quality products and services on a global scale, and has conducted overseas operations in many countries and regions, including Southeast Asia, Europe, and the Americas, and has established strong partnerships in overseas markets. Our overseas agents have rich experience in cross-cultural communication and international vision, and are able to better understand and meet the needs of local customers and markets. In the future, we will continue to strengthen the development of overseas business, expand more overseas markets, and let China intelligent manufacturing shine on the international stage.



# **Development history**



# Partner

























































# Service areas



New energy



Chemical Engineering&Chemistry



Electronic manufacturing



Textile industry



Brewing industry



Food industry



Pharmaceutical Industry



Electricity

# Dream Intelligent Manufacturing Six core competencies

# Solution

Air compressor energy saving expansion
Digital station house
Intelligent control
Whole station energy saving

# Product Oil-free air compressor Oil-Injected screw air compressor Portable Air Compressor Air Treatment Equipment Technology Air compressor development technology Automatic digital technology Specialized application technology

# Engineering

Gas station renewal capacity Project management capability Engineering design capability Detail implementation ability

# Guarantee

Product quality assurance
Production cycle support
Product after-sales support
System engineering capability
assurance
Capacity supporting measures

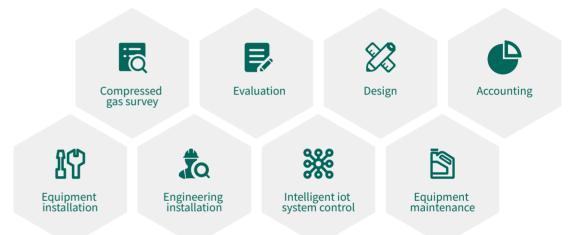
# Service

Full life cycle service
Performance pledge
19 national service outlets
Global delivery

# I Full process cycle and service

We provide the whole process cycle service for customers to build gas stations or upgrade, covering compressed gas system research, evaluation, design, edge calculation, equipment installation, engineering installation, intelligent iot system control, equipment maintenance and so on.

# | Service process



# | Performance pledge



Free pre-sale service



13 months free maintenance



Lifetime warranty



7\*24 service



Regular inspection



Dedicated maintenance files



(Inlet temperature): ≤80°C
(Pressure drop):≤0.03Mpa
(Cooling method): Air cooling
(Dew point): 2~10°C
(Inlet pressure): 0.6~1.0Mpa
(Refrigerant):R22

# **DM-GZA** series

# High temperature refrigerated dryer (air cooling)

Refrigeration compressor adopts high temperature completely enclosed refrigeration compressor. The heat exchanger and condenser are made of high quality and efficient threaded tubes with high heat transfer coefficient, so the volume is small and the structure is compact. Cylinder material selection stainless steel or carbon steel galvanized, can avoid the secondary pollution of compressed air. Equipment structure design is reasonable, easy to maintain, box shape, beautiful and generous. No foundation installation.



Counter flow cooling design Adapt to high intake air temperatures



Regular drainage



Complete air-liquid separation



low dew point



Customize zero air consumption Exhaust



Joint venture brand Refrigeration compressor



DN80

DN100

DN125

DN125

10

12

15

550

630

680

720

1650

1850

1980

1980

820

920

930

930

1370

1550

1816

1816

47

DM-30GZA

DM-45GZA

DM-55GZA

DM-65GZA

35

45

55

380/50

380/50

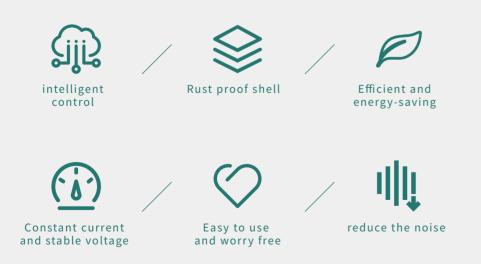
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# **Energy Conservation**

Air compressors are the "electric tigers" in industrial electricity consumption, with an average power consumption of 20%. We have made a series of efforts and research on how to use the same electricity to create more air to help users save energy, and have made important breakthroughs. The permanent magnet variable frequency screw machine developed by the company can save users about 25-35% of electricity while ensuring the original work efficiency.

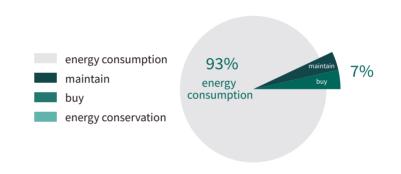


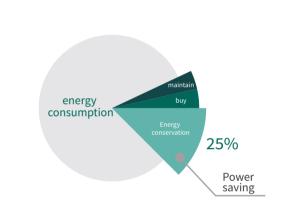


# Energy saving and cost reduction

When purchasing an air compressor, the traditional cost (i.e. purchase cost+maintenance cost) only accounts for 7% of the total cost, while energy consumption accounts for 93%. The two-stage compression direct connection/permanent magnet screw air compressor saves 25-30% energy compared to ordinary (power frequency) air compressors.

# — aking 75KW as an example









Desmond 75KW air compressor It saves about 25% of electricity a year