



Explore TICA's Core Product Lines

Featuring Our Flagship Chillers



TICA Core Chiller Series

Magnetic Bearing Modular Chiller (QILE)

Cooling capacity: 130-200RT



Integrated Evaporative Cooling Screw Chiller

Cooling capacity: 110-490RT



Water-cooled Screw Chiller

Cooling capacity: 85-800RT



New Generation HFO Refrigerant Ultra-Efficient Centrifugal Unit

Cooling capacity: 500-1300RT



Air-cooled Screw Chiller

Cooling capacity: 80-500RT



Application Solution



Internet Data Centers



Industrial Retrofits



Microelectronics Industry



Commercial Buildings

And More ...



TICA Airside Essentials 2025

explore our most in-demand, future-ready airside systems



Airprowess -TBF

Air volume: 2,000 - 110,000CMH



AirPioneer-TAC/TBC

Air volume: 1,500 - 320,000CMH



Specialized for low humidity-TDH

Air volume: 1,000 - 65,000CMH



Specialized for electronic plants-TMAU

Air volume: 100,000 - 140,000CMH



TAE/TBE

Air volume:
2,000 - 120,000CMH



Air Handling Unit

Horizontal type

Air volume: 2,000 - 60,000CMH



Vertical type

Air volume: 2,000 - 50,000CMH



Standard AHU Series

Customized Modular AHU Series

Fan Coil Unit

Single Skin Series

Ceiling concealed
(standard static pressure)



Ceiling concealed
(high static pressure)



Exposed installation



Double Skin Series

Direct/belt-driven



Specialized for large space



DX AHU Outdoor Unit





Hong Kong Queen Elizabeth Hospital



Malaysia Infineon Semiconductor Factory



Fuzhou Fuyao Special Glass



CATL Xiamen POCKET Plant



1,000+
New Energy Companies

3,000+
Microelectronic Manufacturers

5,000+ GMP Certified
Pharmaceutical Factories

7,000+
Grade 3A&2A Hospitals



Explore TICA's Core Product Lines

Featuring Our Classic VRF Systems



MINI VRF Unit

Cooling capacity: 8-22.4kW



Extra VRF

Cooling capacity: 25.2-33.5kW



Popular VRF Systems

Ark Modular VRF

Cooling capacity: 25.2-95.2kW





Explore TICA's Air-cooled Scroll Chillers



TICA Air-Cooled Scroll Chiller Products

Air-cooled Scroll Chiller

Cooling Capacity: 165-500kW



Modular Fixed Frequency Air-cooled Scroll Chiller

Cooling Capacity: 66-150kW



Modular Inverter Air-cooled Scroll Chiller R32

Cooling Capacity: 135kW



Modular Inverter Air-cooled Scroll Chiller R410A

Cooling Capacity: 35-130kW





Explore TICA's Data Center Products



TICA Data Center Products

TICA Room-based Chilled Water Precision Air-Conditioner

Air volume: 10000-52000m³/h

Cooling capacity: 30kW-250kW



Fan Wall

Air volume: 42000-170000m³/h

Cooling capacity: 150kW-600kW





Global Website
global.tica.com



LinkedIn Account
TICA Group



Facebook Account
TICA Air Conditioning

Fostering a better life
Limiting the temperature increase to 1.5 °C



global.tica.com



TICA Group



TICA Air Conditioning



Business Contact

global@tica.com

Service Support

overseas.aftersales@tica.com

*Fostering a better life
Limiting the temperature increase to 1.5 °C*