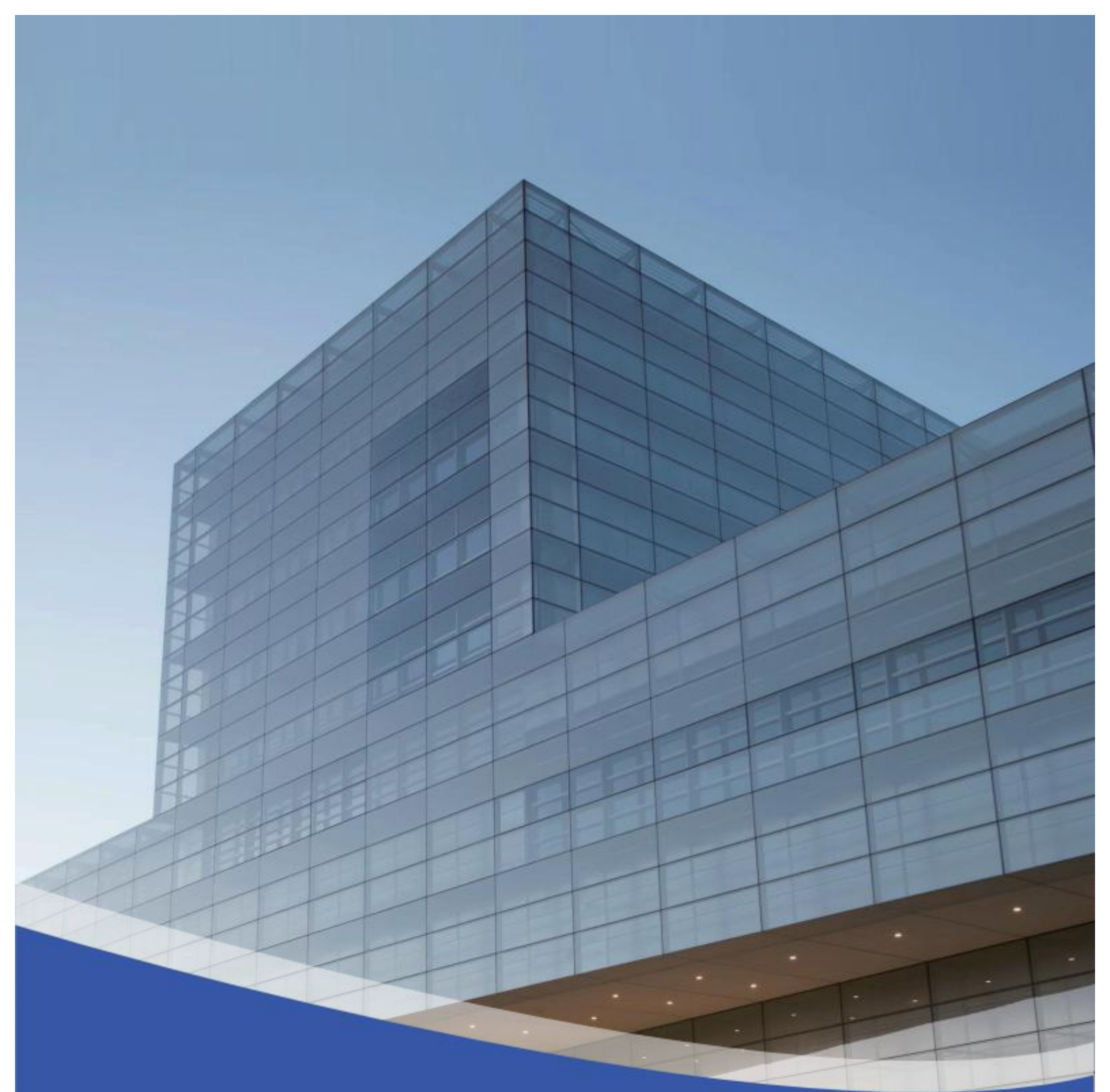
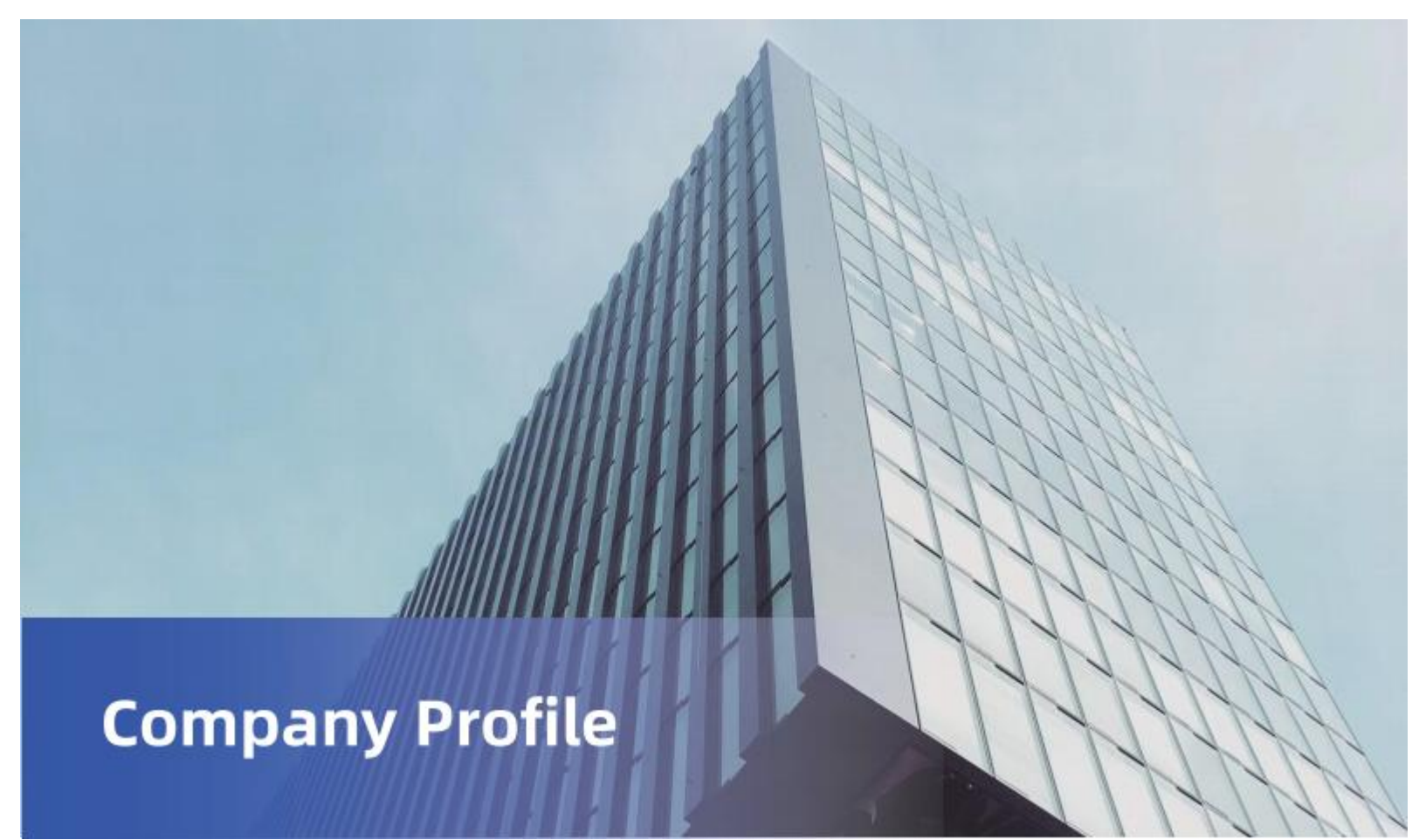




Product Lineup

Product Collection



Company Profile

Sheng Jia Yu Suzhou Technology Co.,Ltd.



Wall-MOUNTED

SERIES



Her al



crystal

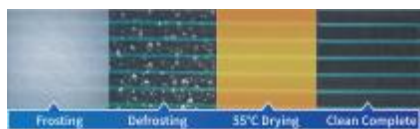


Muses

FEATURES

Self-cleaning

Evaporator is frosted to freeze the dirt on the fin then starts defrosting to generate a large amount of water to brush away the dirt. After 55c quick-drying, the evaporator becomes cleaner & more sterile.



Wifi Control

Remotely control the air conditioner by the build-in wifi module and can achieve weekly timing, you can control the AC through the phone easily while you are away home.



Sleep Mode

In the new sleep mode, the air conditioner will slowly increase the temperature until the middle period, then slowly decrease the temperature and return to the initial set value to maintain a comfortable sleep temperature during the night.



Low Noise

After optimizing the air duct profile, the air volume is increased and the noise is minimized, so that you can experience cool and quiet at the same time.



Low Temperature Heating

chassis heating belt & highly efficient compressor. Through the chassis heating belt & highly efficient compressor, the unit is able to perform excellent heating in the ambient temperature of down to -139F (-25°C).



Intelligent Defrost

It is available for the automatic defrosting. After the defrosting is completed, it will automatically reverse to the heating operation; accordingly, it can not only fully ensure the heating effect of the air conditioner but also show a more durable effect.



Multiple zones

(Indoor&Outdoor)



14-42k Btu/h

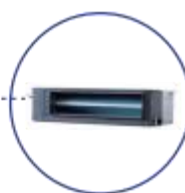
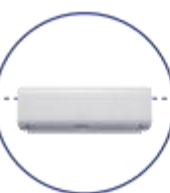
Console



Wall mounted unit



Compact Cassette



Low ESP ducted

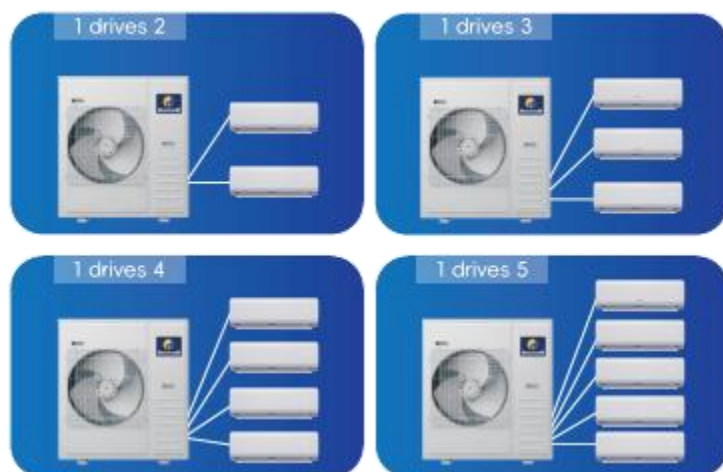
FEATURES

Matching Mode

Multiple indoor units can be connected to 1 outdoor unit, which is friendly to small apartment and save installation space.

Flexible Installation

The total max. pipe length is up to 75m and max. height difference is up to 10m, which allows to choose a best place to install the outdoor unit.



UP to 22 SEER2 EFFICIENCY

Highly efficient operation allows for savings without sacrificing comfort. Applicable for many local rebate programs.

Wide Operation Range



Air Handler

(Indoor&Outdoor)



15SEER 18-60K Btu/h



18 SEER 24-60k Btu/h



24/36/48/60k Btu/h

FEATURES



Motor&Blower

Direct drive motors, 3-speed, provide selections of air flow to meet desired applications. 10" big fan, powerful wind.



Expansion device

use piston as expansion device



INSULATED CABINET

Galvanized steel with paint on all panels. Thermal insulators cover all internal panels to reduce heat and cold loss and prevent condensation from accumulating.



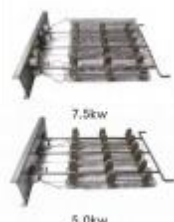
Coil

"A" shape coils, constructed with inner groove copper tube and hydro-philic aluminum foil.



optional Electric Heating with Different power

Description	Ref.Air Handler use
5.0 kw Electric Heating	18K, 24K, 30K, 36K, 42K, 48K, 60K
7.5 kw Electric Heating	18K, 24K, 30K, 36K, 42K, 48K, 60K
10.0 kw Electric Heating	18K, 24K, 30K, 36K, 42K, 48K, 60K
15.0 kw Electric Heating	36K, 42K, 48K, 60K
20.0 kw Electric Heating	36K, 42K, 48K, 60K



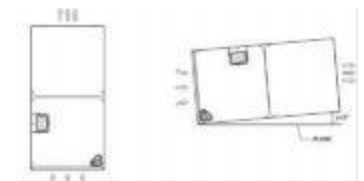
optional air filter

The detachable air filter is optional for cleaning or renewal, designed to provide fresh and healthy air indoors.



Multi-position installation

versatile 4-way convertible design for vertical up airflow, horizontal right airflow.



PTAC

PTAC/PTHP



INVERTER (ON/OFF) PTAC



Through The wall



VTAC

FEATURES

outdoor grille

stamped or extruded aluminum grille are available, which can be used with wall sleeves



Stamped Aluminum Grille



Extruded Aluminum Architectural Grille

Architectural grille (optional)	Basic size (inch)	Adjustment size on width	Color
Specification	42" x 16.3"	from 42" to 52"	Decorative metallic color

wall sleeve

All our wall sleeves have industry standard dimensions of 42" wide x 16" high. The 14" depth is the industry standard. sleeves may be shipped separately to allow for installation during construction.



folded wall sleeve



Assembled wall sleeve

24 v wired thermostat (optional)



Wired Thermostat



Wireless Thermostat

power sub-base



Silent Design

- Efficient rotary compressor
- optimized air discharge channel design



Condensate Drain Kit (optional)

Attached to the wall sleeve base pan to control the disposal of condensate water.



High Energy Efficiency

Efficient refrigeration design with EER Up to 11.7 and Cop up to 3.6, meeting the latest AHRI Standard and DOE requirement.



DOE LISTED

DC INVERTER VRF

CHV Pro VRF

New Full DC Inverter EV VRF System

208V-230V/3N/60Hz; 380V-415V/3N/50Hz&60Hz



8/10/12HP



14/16HP



18/20HP



22HP



24HP



26/28/30/32HP

FEATURES

More indoor units

Max. 100 Indoor units can be connect in ONE System.



64 Indoor units



100 Indoor units

Maximum 96HP



Max.3 outdoor units can be freely combined to become a larger unit. the maximum capacity of single system is 96HP

*:when 4 outdoor units are combined, the single unit capacity can not exceed 24HP,

Refrigerant Cooling Design

we use refrigerant to cool down inverter modular board to keep it in a safe condition even when outdoor temperature is up to 55 °C



power saving Mode

According to power usage, realize 7-level power limit setting



More

Floor Standing



Diamond



pearl



Gem

RV AIR CONDITIONER



Dolphin 1



Dolphin 2

Indoor Units Line Up

4-way cassette
(compact type)



2.2~4.5KW

Round-Flow
cassette



5.6~16.0kW

short ceiling
concealed
ducted unit



2.2~7.4KW

Medium ESP
ducted unit



7.115.0KW

High ESP
ducted unit



7.156.0KW

Fresh air
processor



14.0~56.0KW

Floor ceiling



3.6~16.0KW

wall-mounted



2.2~7.1kW