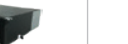
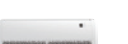
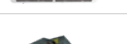


• T3 Light Commercial

Capacity(Btu/h)	18,000	24,000	30,000	36,000	48,000	60,000
Round-way Cassette						
Floor&Ceiling Unit						
Medium ESP Duct						
Floor Standing Unit						
Outdoor Unit						

• 60Hz ON/OFF Series

Capacity(Btu/h)	24,000	36,000	48,000	60,000
Floor&Ceiling Unit EER2.36				
Round Flow Cassette				
Ducted Unit				
Air Handling Unit				
Condensing Unit				

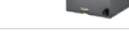
• 60Hz SEER 13 ON/OFF Series

Capacity(Btu/h)	18,000	24,000	30,000	36,000	42,000	48,000	60,000
Air Handler							
Outdoor Unit							

• Rooftop Package Unit

Capacity(TR)	2	3	4	5
ON/OFF Rooftop Package Unit				
16 Seer2 Inverter Rooftop Package Unit				

• 60Hz Inverter Series

Capacity(Btu/h)	18,000	24,000	36,000	48,000	60,000
Air Handler					
Floor&Ceiling Unit					
Round Flow Cassette					
Ducted Unit					
SEER16 Top Discharge					
SEER16 Side Discharge					
Normal Inverter					

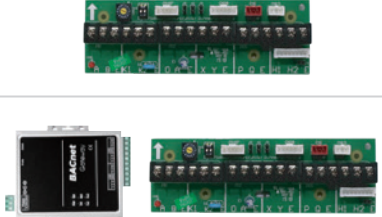
• Mono Split Air Conditioner



• More Optional Panels



• Controllers / Accessories / Software

Controller Type	Picture	Brief Introduction
Remote Controller		- Indoor unit address inquiry - Indoor unit address setting - Temperature setting - Operation mode setting - Fan speed setting - Timer function
Wired Controller	 With Wi-Fi function(optional)	- Bidirectional communication - Compact design - Timer function - Fahrenheit/centigrade setting - Address setting - Press button tone setting
Touch Screen Wired controller	 With Wi-Fi function	- Air filter cleaning reminding function - On/off, temperature setting - Fan speed setting - Mode setting - Timer and check function
Simple Centralized Controller		- Easy to install. Controller connects to ODU only. 1 Controller can control max. 100 indoor units. - Mode lock function - Build in Modbus protocol.
Touch Screen Centralized Controller		- Build in Wi-Fi module - Build in Modbus protocol - Weekly schedule management - Operation parameter enquiry - User friendly UI design
G Box	 With Wi-Fi function	- Single unit controller or group control - Weekly schedule management 100 indoor units can be controlled - Operation parameter enquiry
CHV-NET (Centralized Control System)		- Centralized control - Electricity charge management - Operation data record - Schedule management
BMS Gateway		Modbus gateway Independent Modbus Box BACnet gateway Connect with Modbus gateway, use BACnet IP protocol
AHU Kit		- AHU kit is an interface that allows 3rd party's AHU connecting to GCHV VRF outdoor units - No address limit and automatic addressing. - Split type, convenient for installation. - One electrical part has one address and can max. connect 4 EXV parts - One AHU kit can max. connect up to 120HP.
VRF Selection Software		The selection software provides a comprehensive selection of system design reports and calculations. Base on the units selected, the software produces detailed system layout and piping requirement calculations, greatly improves the work efficiency.

GCHV

Product Collection

2024-2025

Ver.QX.SU

✉ giwee.vip@giwee.com 🌐 www.giwee.com

A Carrier Company

CHV Pro VRF

8-96HP

Cooling: -5°C ~ 55°C
Heating: -25°C ~ 30°C (-15°C ~ 30°C for 208V-230V/3N/60Hz)



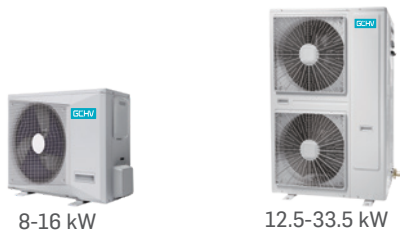
208V-230V/3N/60Hz
380V-415V/3N/50Hz&60Hz
New Full DC Inverter EVI VRF System

- The total pipe length:1000m
- Max.100 IDUs in one system
- Refrigerant cooling technology
- One single unit capacity is from 8~32HP, max system capacity up to 96HP
- Cycle operation
- 3-stage backup function
- Intelligent Defrosting Program
- Refrigerant Status Detection

Mini VRF

8-33.5 kW

Cooling: -5°C ~ 55°C
Heating: -15°C ~ 30°C(Single-fan)
Heating: -20°C ~ 30°C(Dual-fan)



220V-240V/1N/50Hz&60Hz(CHV-Mini)
380V-415V/3N/50Hz&60Hz(GCHV-Mini)
DC Inverter Mini VRF System

- High efficiency DC inverter compressor
- High efficiency DC motor
- Compact design for space saving installation
- Low noise operation
- Automatic addressing
- Intelligent defrosting program
- Easy maintenance service window
- Digital display on PCB
- Refrigerant cooling technology for PCB

Centrifugal Mini VRF

10-22.4 kW

Cooling: -5~50°C
Heating: -15~30°C



220-240V/1N/50Hz
380-415V/3N/50Hz
DC Inverter Centrifugal Mini VRF

- DCcentrifugal fan
- DC inverter compressor
- Max. 90 Pa ESP
- Outdoor unit could be installed inside
- Refrigerant cooling technology for PCB

HR Mini VRF

8-14 kW

ATA Cooling: -15~55°C
ATA Heating: -20~30°C
DHW/Space heating: -20~43°C
Heat Recovery: 7~43°C



220V-240V/1N/50Hz
Heat Recovery Mini VRF

- High efficiency DC inverter compressor
- High efficiency DC motor
- Space cooling+ space heating+hot water for radiator/floor heating/shower
- 55°C high leaving water temperature
- Space saving installation
- Low noise operation
- Automatically addressing
- Refrigerant cooling technology for PCB
- Precise temperature control

Indoor Units Line Up



Modular Chiller



- Cooling at 5~46°C, Heating at -15~30°C
- Max.combination capacity up to 2080kW
- Unit backup function
- Cycle operation
- Intelligent defrosting program
- Multi-protections

EVI Modular Chiller



- Cooling at 5~46°C, Heating at -30~30°C
- With EVI technology
- Unit backup function
- Cycle Operation
- Intelligent defrosting program
- Multi-protections
- Max water outlet temp up to 60°C

ATW Heat Pump



- R32 environmentally balanced refrigerant
- 4 in 1 space cooling/heating and demestic hot water supply solution
- Excellent -25°C low ambient heating performance
- 62°C high leaving water temperature
- A+++@W35/A+++@W55
- Wide operation temperature range

Fan Coil Unit



• Multi Split

Capacity(Btu/h)	7,000	9,000	12,000	14,000	18,000	21,000	24,000	27,000	28,000	36,000	42,000
Short Duct Type											
Wall-mounted Type											
Compact cassette											
Console											
Outdoor Unit (1 drives 2)											
Outdoor Unit (1 drives 3)											
Outdoor Unit (1 drive 4)											
Outdoor Unit (1 drive 5)											

• Mono LCAC

Capacity(Btu/h)	18,000	24,000	36,000	48,000	55,000	60,000
360 Round flow cassette						
Compact 4 way cassette						
Floor Standing Unit						
Floor-ceiling Unit						
Low ESP Short Ducted Unit						
Medium ESP Ducted Unit						
High ESP Ducted Unit						
Constant Air Flow Ducted Unit						
ERP Outdoor Unit						
Normal Outdoor Unit						

• ON /OFF Light Commercial

Capacity(Btu/h)	12,000	18,000	24,000	30,000	36,000	48,000	60,000
Compact 4-way Cassette Unit							
Round-way Cassette Unit							
Floor-ceiling Unit							
Low ESP Short Ducted Unit							
Medium ESP Ducted Unit							
High ESP Ducted Unit							
Outdoor Unit							

• Floor Standing & Duct Unit

Capacity(Btu/h)	53000	70000	96000	150000	190000
Floor Standing					
High ESP Duct					
Outdoor unit					

• Compressor Condensing Unit(CCU)

Capacity(Btu/h)	12,000	18,000	24,000	36,000	48,000	60,000	75,000	96,000	120,000	150,000
Compressor Condensing Unit										

• Rooftop Package Unit

Capacity(TR)	3	4	5	20	25
Rooftop Package Unit					