

| Model | Power capacity | Vp/Hz | W | 230Vp - 60Hz | 380V/415V/460V | 50/60Hz | W | 380V/415V/460V | 50/60Hz | 380V/415V/460V | 50/60Hz | 380V/415V/460V | 50/60Hz |
|-----------|----------------|-------|-----|--------------|----------------|---------|-----|----------------|---------|----------------|---------|----------------|---------|
| Capacity | kW | 2.5 | 3.0 | 3.5 | 4.0 | 4.5 | 5.0 | 5.5 | 6.0 | 6.5 | 7.0 | 7.5 | 8.0 |
| Coil type | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B |
| Input | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B |
| Capacity | kW | 2.5 | 3.0 | 3.5 | 4.0 | 4.5 | 5.0 | 5.5 | 6.0 | 6.5 | 7.0 | 7.5 | 8.0 |
| Coil type | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B |
| Input | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B |
| Capacity | kW | 2.5 | 3.0 | 3.5 | 4.0 | 4.5 | 5.0 | 5.5 | 6.0 | 6.5 | 7.0 | 7.5 | 8.0 |
| Coil type | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B |
| Input | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B |
| Capacity | kW | 2.5 | 3.0 | 3.5 | 4.0 | 4.5 | 5.0 | 5.5 | 6.0 | 6.5 | 7.0 | 7.5 | 8.0 |
| Coil type | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B |
| Input | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B |

| Model | Power capacity | Vp/Hz | W | 230Vp - 60Hz | 380V/415V/460V | 50/60Hz | W | 380V/415V/460V | 50/60Hz | 380V/415V/460V | 50/60Hz | 380V/415V/460V | 50/60Hz |
|-----------|----------------|-------|-----|--------------|----------------|---------|-----|----------------|---------|----------------|---------|----------------|---------|
| Capacity | kW | 2.5 | 3.0 | 3.5 | 4.0 | 4.5 | 5.0 | 5.5 | 6.0 | 6.5 | 7.0 | 7.5 | 8.0 |
| Coil type | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B |
| Input | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B |
| Capacity | kW | 2.5 | 3.0 | 3.5 | 4.0 | 4.5 | 5.0 | 5.5 | 6.0 | 6.5 | 7.0 | 7.5 | 8.0 |
| Coil type | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B |
| Input | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B |
| Capacity | kW | 2.5 | 3.0 | 3.5 | 4.0 | 4.5 | 5.0 | 5.5 | 6.0 | 6.5 | 7.0 | 7.5 | 8.0 |
| Coil type | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B |
| Input | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B |
| Capacity | kW | 2.5 | 3.0 | 3.5 | 4.0 | 4.5 | 5.0 | 5.5 | 6.0 | 6.5 | 7.0 | 7.5 | 8.0 |
| Coil type | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B |
| Input | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B | W/B |

Indoor Branch Pipe

Outdoor Branch Pipe

Indoor Branch Pipe

DC Inverter Compressor

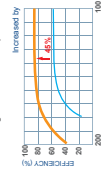
All DC inverter high discharge compressors contribute to higher IPLV greatly. The highest IPLV is up to 5.8. With all DC inverter compressors, series offer a wide operation range from 20Hz to 200Hz.

Note: Only full inverter series outdoor unit use all DC inverter compressor.

DC Fan Motor

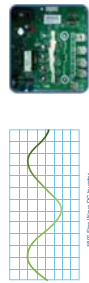
Series adopt DC fan motor only.

Lowers running noise and reduces power consumption about 45% especially at low load.



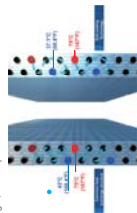
180° Sine Wave DC Inverter Control

Smooths the rotation of the motor, operation efficiency is improved sharply.



High Efficient 6 Structure Heat Exchanger

12° C sub-cooling degree makes the cooling capacity increased efficiently. Thus, the total piping length becomes longer, reach up to 1000m.



Meanwhile, the innovative design makes the heat exchanger high efficient and also simplifies the pipeline of outdoor unit to realize compact design and low weight.

Multi-EEV Control Technology

Multi-EEV Control Technology

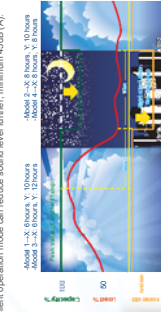
In one system, each EEV parameters are adjusted to adjust flow precisely. Ensure the temperature-controlling precisely and ability to give a comfortable environment.

High Efficiency

Achieved the highest level for series has achieved the highest level for heating COP (4.30) and cooling EER (4.28) in the BHP category.

Night silent operation mode

Super silent operation mode can reduce sound level further, minimum 45dB (A).



Five priority mode lock function

Heating priority mode, cooling priority mode, VIP priority or vote priority mode, heating only priority mode, cooling only priority mode.

Auto addressing

Heating priority mode, cooling priority mode, VIP priority or vote priority mode, heating only priority mode, cooling only priority mode.

Long Piping Length

Heating priority mode, cooling priority mode, VIP priority or vote priority mode, heating only priority mode, cooling only priority mode.

Auto addressing

Long Piping Length

Indoor Unit Lineup

| Type | Model | 18 | 22 | 28 | 35 | 45 | 56 | 71 | 90 | 100 | 125 | 160 | 200 | 250 | 320 | 400 | 500 |
|---------------------------|---------------------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|
| Wet-only ceiling cassette | Wet-only ceiling cassette | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Wet-only cassette | Wet-only cassette | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Compact two-way cassette | Compact two-way cassette | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Four-way cassette | Four-way cassette | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Wet-only Premium Duct | Wet-only Premium Duct | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Medium Duct Premium Duct | Medium Duct Premium Duct | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| High Static Premium Duct | High Static Premium Duct | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Ceiling 8' floor | Ceiling 8' floor | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Wall-mounted 8' type | Wall-mounted 8' type | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Wall-mounted C-type | Wall-mounted C-type | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Wall-mounted A-type | Wall-mounted A-type | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Floor-standing | Floor-standing | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Console | Console | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Floor-AV processing unit | Floor-AV processing unit | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |

Heat Recovery Ventilation Unit

| Type | Model | 200 | 300 | 400 | 500 | 600 | 800 | 1000 | 1200 |
|---------------------------|---------------------------|-----|-----|-----|-----|-----|-----|------|------|
| Heat Recovery Ventilation | Heat Recovery Ventilation | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |

Control Devices

| Type | Model | 18 | 22 | 28 | 35 | 45 | 56 | 71 | 90 | 100 | 125 | 160 | 200 | 250 | 320 | 400 | 500 |
|-------------------------------------|-------------------------------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|
| Individual Controller | Individual Controller | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Remote controller | Remote controller | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Wired controller | Wired controller | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Centralized Controller | Centralized Controller | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| BMS Gateway | BMS Gateway | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Network Control Software & Hardware | Network Control Software & Hardware | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Accessories | Accessories | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |