

PIONEER



NORTH AMERICA

INVERTER+[®] Environmental Comfort Products

2017 Residential
Air Conditioners
Heat Pumps



PARKER DAVIS HVAC INTERNATIONAL, INC.



PIONEER

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2017 Product Lineup





Wall Mounted Split Systems

| Model | Appearance | Type | Average SEER | 110-120V~, 60Hz. | | 208-230V~, 60Hz. | | | | | | Page |
|--------|---|-------------|--------------|------------------|--------------|------------------|--------------|--------------|--------------|--------------|--------------|------|
| | | | | 9,000 BTU/h | 12,000 BTU/h | 9,000 BTU/h | 12,000 BTU/h | 18,000 BTU/h | 24,000 BTU/h | 30,000 BTU/h | 36,000 BTU/h | |
| WYS-17 |  | DC Inverter | 16.0~18.0 | ● | ● | ● | ● | ● | ● | ● | ● | 1-2 |
| WYS-22 |  | DC Inverter | 20.0~22.8 | ● | ● | ● | ● | ● | ● | ● | ● | 3-4 |


Light Commercial Split Systems

| Model | Appearance | Type | Average SEER | 9,000 BTU/h | 12,000 BTU/h | 18,000 BTU/h | 24,000 BTU/h | 36,000 BTU/h | 48,000 BTU/h | Page |
|---------------------------|---|-------------|--------------|-------------|--------------|--------------|--------------|--------------|--------------|-------|
| | | | | | | | | | | |
| Universal Outdoor Unit |  | DC Inverter | | ● | ● | ● | ● | ● | ● | 5-6 |
| Compact Ceiling Cassette |  | DC Inverter | 20.0~21.5 | ● | ● | | | | | 7-8 |
| Slim Ceiling Cassette |  | DC Inverter | 16.8~20.0 | | | ● | ● | ● | ● | 9-10 |
| Floor Console |  | DC Inverter | 20.0~20.5 | ● | ● | | | | | 11-12 |
| Floor-Ceiling Flexmount |  | DC Inverter | 16.0~20.0 | | | ● | ● | ● | ● | 13-14 |
| Concealed Recessed Ducted |  | DC Inverter | 15.5~20.0 | ● | ● | ● | ● | ● | ● | 15-16 |

Multi Zone Split Systems (Multi Split)

| Model | Appearance | Type | Average SEER | Indoor Unit Styles | 9,000 BTU/h | 12,000 BTU/h | 18,000 BTU/h | 24,000 BTU/h | Min.~ Max. Loading | Page |
|----------------------------|---|-------------|--------------|---|-------------|--------------|--------------|--------------|------------------------|-------|
| | | | | | | | | | | |
| Two Zones (Dual Split) |  | DC Inverter | 18.4~21.3 | Wall Cassette Concealed Ducted Floor Console | ● | ● | | | 12,000 ~ 24,000 BTU/h. | 17-18 |
| Three Zones (Triple Split) |  | DC Inverter | 18.5~22.0 | Wall Cassette Concealed Ducted Floor Console Floor-Ceiling | ● | ● | ● | | 18,000~36,000 BTU/h. | |
| Four Zones (Quad Split) |  | DC Inverter | 17.9~22.5 | Wall Cassette Concealed Ducted Floor Console Floor-Ceiling | ● | ● | ● | | 24,000~48,000 BTU/h. | |
| Five Zones (Quint Split) |  | DC Inverter | 17.6~21.6 | Wall Cassette Concealed Ducted Floor Console Floor-Ceiling | ● | ● | ● | ● | 36,000~64,000 BTU/h. | |

Ducted Central Split Systems

| Model | Appearance | Type | Average SEER | 24,000 BTU/h. | 36,000 BTU/h | 48,000 BTU/h | 60,000 BTU/h. | Page |
|-------|---|-------------|--------------|---------------|--------------|--------------|---------------|-------|
| DYC |  | DC Inverter | 17.5 | ● | ● | ● | ● | 19-20 |



WYS-17



Standard Features

-  Sleep Mode
-  Temperature Compensation
-  Refrigerant Leakage Detect
-  Anti-cold Air Function
-  Emergency Start
-  TW Standby
-  2-way Draining
-  Follow Me
-  Low Ambient Cooling
-  46°F Heating

Optional Features

-  Remote In Engineer Mode
-  High Density Filter
-  Plasma
-  Ionizer
-  WiFi Control
-  Wired Control

OUTSTANDING FEATURES

WYS-17 Series

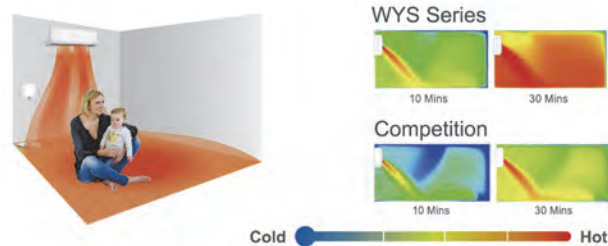
Inverter + System with High Efficiency ▶

DC Inverter driven, variable speed compressor provides high energy efficiency with powerful cooling performance. System refrigeration capacity is continually and automatically adjusted to meet the exact load demand for any moment.



High Performance Rapid Heating ▶

Superior heat exchanger efficiencies and high volume, yet whisper quiet fans provide for rapid and total achievement of the desired temperatures in living spaces even under extreme outdoor weather conditions.



Wifi Remote Access Module (Optional) ▶

Simply purchase and insert a USB WiFi module to access, monitor, change and fully control your system from anywhere in the world using your smartphone.



Vacation (Low Heat) Mode ▶

Available vacation mode keeps your home above freezing point, using very little amount of energy during any unoccupied periods, to avoid frost damage to the mechanical structures and the contents.



WYS-17 SPECIFICATIONS

| SYSTEM MODEL | INDOOR MODEL | OUTDOOR MODEL | WYS009AMFI17RL | WYS012AMFI17RL | WYS009GMFI17HLD | WYS012GMFI17HLD | WYS018GMFI17HLD | WYS024GMFI17HLD | WYS030GMFI17HLD | WYS036GMFI17HLD |
|-------------------------|-----------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| MODEL | WYS009AMFI17HLD | WYS012AMFI17HLD | WYS009GMFI17HLD | WYS012GMFI17HLD | WYS018GMFI17HLD | WYS024GMFI17HLD | WYS030GMFI17HLD | WYS036GMFI17HLD | WYS036GMFI17HLD | WYS036GMFI17HLD |
| MODEL | YN009AMFI17RPD | YN012AMFI17RPD | YN009GMFI17RPD | YN012GMFI17RPD | YN018GMFI17RPD | YN024GMFI17RPD | YN030GMFI17RPD | YN036GMFI17RPD | YN036GMFI17RPD | YN036GMFI17RPD |
| PERFORMANCE DATA | | | | | | | | | | |
| Power Supply | V-Hz-Ph | 110~120V, 60Hz, 1Ø | 110~120V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø |
| Cooling Rated Capacity | BTU/h. | 9,000 | 12,000 | 9,000 | 12,000 | 18,000 | 24,000 | 30,000 | 36,000 | 36,000 |
| Cooling Capacity Range | BTU/h. | 3,780~11,520 | 4,560~16,680 | 3,780~11,520 | 4,560~16,680 | 7,560~24,101 | 7,421~31,050 | 12,300~42,900 | 15,480~48,960 | 15,480~48,960 |
| Cooling SEER | BTU/w. | 17.0 | 17.2 | 17.0 | 17.5 | 17.7 | 16.0 | 18.0 | 16.0 | 16.0 |
| Heating Rated Capacity | BTU/h. | 9,500 | 12,000 | 9,800 | 11,800 | 18,000 | 25,000 | 30,000 | 36,000 | 36,000 |
| Heating Capacity Range | BTU/h. | 4,231~12,031 | 4,560~16,680 | 4,250~11,980 | 4,426~16,543 | 7,560~24,101 | 7,780~31,240 | 12,300~42,900 | 15,450~48,960 | 15,450~48,960 |
| Heating HSPF | BTU/w. | 9.0 | 9.0 | 9.0 | 9.0 | 9.8 | 9.0 | 9.6 | 10.0 | 10.0 |
| Refrigerant Type | | R410a | R410a | R410a | R410a | R410a | R410a | R410a | R410a | R410a |
| Suitable Area | Sq.F | 250~350 | 350~450 | 250~350 | 350~450 | 450~650 | 650~900 | 900~1,100 | 1,100~1,350 | 1,100~1,350 |
| INDOOR UNIT DATA | | | | | | | | | | |
| Air Flow Volume | CFM | 247 / 176 / 129 | 294 / 211 / 141 | 247 / 182 / 124 | 294 / 206 / 141 | 388 / 265 / 224 | 589 / 459 / 353 | 795 / 618 / 471 | 853 / 647 / 471 | 853 / 647 / 471 |
| Sound Pressure Level | dB(A) | 39.0 / 24.5 | 40.5 / 24.0 | 36.0 / 23.0 | 40.5 / 25.0 | 45.0 / 29.0 | 45.5 / 33.0 | 52.5 / 44.5 | 54.5 / 38.5 | 54.5 / 38.5 |
| Net Dimensions (WDH) | Inches | 28.5 x 7.3 x 11.3 | 31.5 x 7.3 x 11.6 | 28.5 x 7.3 x 11.3 | 31.5 x 7.3 x 11.6 | 38.0 x 8.5 x 12.5 | 42.5 x 8.8 x 13.2 | 49.5 x 11.2 x 14.3 | 49.5 x 11.2 x 14.3 | 49.5 x 11.2 x 14.3 |
| Carton Dimensions (WDH) | Inches | 31.1 x 10.6 x 14.6 | 34.5 x 11.2 x 14.7 | 31.1 x 10.6 x 14.6 | 34.5 x 11.2 x 14.7 | 41.2 x 12.0 x 16.0 | 45.5 x 12.3 x 16.3 | 52.7 x 17.7 x 15.0 | 52.7 x 17.7 x 15.0 | 52.7 x 17.7 x 15.0 |
| Net / Gross Weight | Lbs. | 17 / 21 | 19 / 23 | 17 / 21 | 19 / 22 | 26 / 34 | 39 / 37 | 43 / 56 | 43 / 56 | 43 / 56 |
| OUTDOOR UNIT DATA | | | | | | | | | | |
| Sound Pressure Level | dB(A) | 56.0 | 54.0 | 57.0 | 57.0 | 57.5 | 59.0 | 62.0 | 63.0 | 63.0 |
| Net Dimensions (WDH) | Inches | 30.3 x 11.8 x 21.8 | 30.3 x 11.8 x 21.8 | 30.3 x 11.8 x 21.8 | 30.3 x 11.8 x 21.8 | 30.3 x 11.8 x 21.8 | 33.3 x 14.4 x 27.6 | 37.3 x 16.5 x 31.8 | 37.3 x 16.5 x 31.8 | 37.3 x 16.5 x 31.8 |
| Carton Dimensions (WDH) | Inches | 35.3 x 13.6 x 14.6 | 35.3 x 13.6 x 14.6 | 35.3 x 13.6 x 14.6 | 35.3 x 13.6 x 14.6 | 35.3 x 13.6 x 23.0 | 38.0 x 15.5 x 29.7 | 42.8 x 19.6 x 34.0 | 42.8 x 19.6 x 34.0 | 42.8 x 19.6 x 34.0 |
| Net / Gross Weight | Lbs. | 64 / 69 | 65 / 70 | 64 / 69 | 65 / 70 | 81 / 87 | 137 / 147 | 138 / 148 | 143 / 153 | 143 / 153 |

WYS-22



Standard Features

- Sleep Mode
- Temperature Compensation
- Refrigerant Leakage Detect
- Anti-cold Air Function
- Emergency Start
- Low Ambient Cooling
- TW Standby
- 2-way Draining
- Follow Me
- Low Ambient Heating
- 46°F Heating
- Chasis Heating Belt

Optional Features

- High Density Filter
- Plasma
- Ionizer
- WiFi Control
- Wired Control
- Remote In Engineer Mode
- Front Desk Control
- Wired Control
- Central Control Management



OUTSTANDING FEATURES

WYS-22 Series



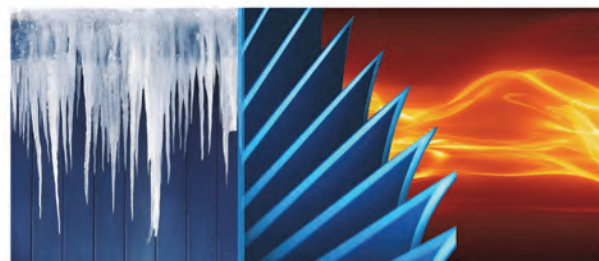
Inverter ++ System with Chassis and Compressor Heaters ▶

The base pan and the compressor of the outdoor unit are both equipped with special design electric heaters that come on under extreme cold conditions to speed up defrost cycles and lessen frost buildup while keeping the refrigerant circuit pressures at higher levels.



High Capacity Low Ambient Heating ▶

Even under very low outdoor weather temperatures, WYS-22 produces high amount of heat, due to its highly efficient indoor and outdoor heat exchangers with larger dimensions than most other brands.



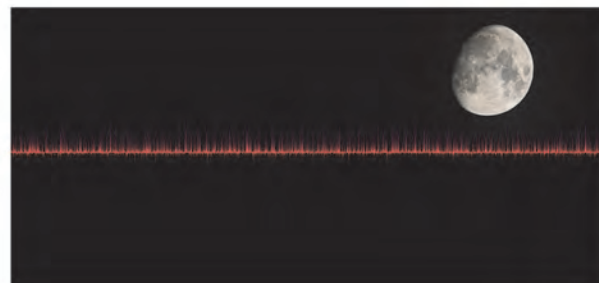
Top Energy Efficiency Class ▶

Ultra high Seasonal Energy Efficiency Ratios (SEER) for outstanding cooling and Heating Seasonal Performance Factors (HSPF) for heating operations save electrical power and help systems pay for themselves in a short period of usage time.



Whisper Quiet Operation ▶

For optimal comfort of the users indoors and the neighbors outdoors, the specifically designed variable speed fan motors with matching high performance fans operate quietly, almost without noticing they are on.



WYS-22 SPECIFICATIONS

| SYSTEM MODEL | WYS009AMFI22RL | WYS012AMFI22RL | WYS009GMFI22RL | WYS012GMFI22RL | WYS018GMFI22RL | WYS024GMFI22RL |
|--------------------------|----------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| INDOOR MODEL | WS009AMFI22HLD | WS012AMFI22HLD | WS009GMFI22HLD | WS012GMFI22HLD | WS018GMFI22HLD | WS024GMFI22HLD |
| OUTDOOR MODEL | YN009AMFI22RPD | YN012AMFI22RPD | YN009GMFI22RPD | YN012GMFI22RPD | YN018GMFI22RPD | YN024GMFI22RPD |
| PERFORMANCE DATA | | | | | | |
| Power Supply | V-Hz-Ph | 110~120V, 60Hz, 1Ø | 110~120V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø |
| Cooling Rated Capacity | BTU/h. | 9,000 | 12,000 | 9,000 | 12,000 | 18,000 |
| Cooling Capacity Range | BTU/h. | 3,785~11,941 | 4,520~17,305 | 3,785~11,941 | 4,520~17,305 | 7,592~24,806 |
| Cooling SEER | BTU/w. | 22.5 | 21.5 | 22.8 | 21.5 | 20.8 |
| Heating Rated Capacity | BTU/h. | 9,000 | 11,800 | 9,800 | 12,000 | 18,000 |
| Heating Capacity Range | BTU/h. | 3,785~11,941 | 4,483~17,214 | 3,891~12,493 | 4,520~17,305 | 7,592~24,806 |
| Heating HSPF | BTU/w. | 10.5 | 11.2 | 10.5 | 9.8 | 10.0 |
| Refrigerant Type | | R410a | R410a | R410a | R410a | R410a |
| Suitable Area | Sq.F | 250~350 | 350~450 | 250~350 | 350~450 | 450~650 |
| INDOOR UNIT DATA | | | | | | |
| Air Flow Volume | CFM | 294 / 212 / 147 | 306 / 212 / 147 | 265 / 205 / 141 | 306 / 212 / 147 | 559 / 365 / 306 |
| Sound Pressure Level | dB(A) | 37.5 / 23.0 | 36.0 / 23.0 | 39.0 / 24.5 | 39.0 / 25.0 | 45.5 / 34.5 |
| Net Dimensions (WDH) | Inches | 31.5 x 7.3 x 11.6 | 31.5 x 7.3 x 11.6 | 31.5 x 7.3 x 11.6 | 31.5 x 7.3 x 11.6 | 42.5 x 8.8 x 13.2 |
| Carton Dimensions (WDH) | Inches | 34.5 x 11.2 x 14.7 | 34.5 x 11.2 x 14.7 | 34.5 x 11.2 x 14.7 | 34.5 x 11.2 x 14.7 | 45.5 x 12.3 x 16.3 |
| Net / Gross Weight | Lbs. | 18 / 22 | 18 / 22 | 18 / 22 | 18 / 22 | 29 / 37 |
| OUTDOOR UNIT DATA | | | | | | |
| Sound Pressure Level | dB(A) | 52.5 | 52.5 | 55.5 | 57.5 | 61.0 |
| Net Dimensions (WDH) | Inches | 30.3 x 11.8 x 21.8 | 31.5 x 13.2 x 21.7 | 30.3 x 11.8 x 21.8 | 31.5 x 13.2 x 21.7 | 33.3 x 14.4 x 27.6 |
| Carton Dimensions (WDH) | Inches | 35.3 x 13.6 x 14.6 | 36.2 x 15.4 x 24.3 | 35.3 x 13.6 x 14.6 | 36.2 x 15.4 x 24.3 | 38.0 x 15.5 x 29.7 |
| Net / Gross Weight | Lbs. | 64 / 69 | 81 / 88 | 64 / 69 | 81 / 88 | 101 / 108 |

DC Inverter+ YN Split Outdoor Units

Matching with: CB Cassette, FB Floor Console, UB Floor-Ceiling & RB Concealed Ducted Indoor Units



Standard Features

- Low Ambient Cooling
- Low Ambient Heating
- Refrigerant Leakage Detect
- Chassis Heating Belt
- Compressor Heating Belt
- Fire-Proof Electrical Box
- Automatic Self Learning Defrost

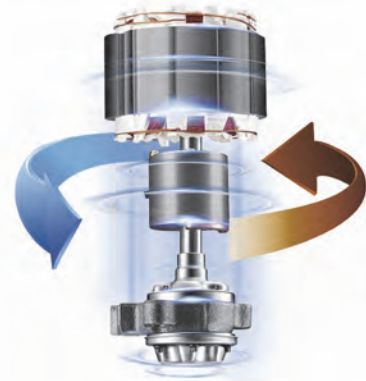
OUTSTANDING FEATURES

Universal Outdoor Units



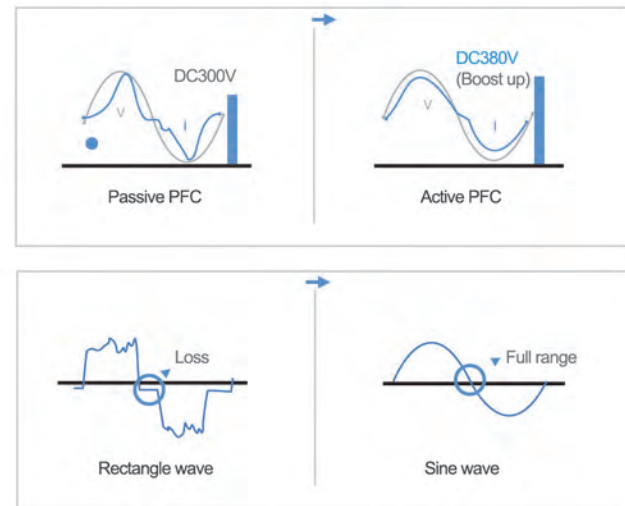
Inverter ++ High Efficiency Compressor ▶

DC Inverter driven, variable speed compressor provides high energy efficiency with powerful cooling and heating performance with ultra quiet noise levels. Active PFC technology and Sine Wave power output assures perfect speed control.



Standardized to Match Variety of Indoor Units ▶

Standardized refrigeration and electronic circuitries allow the same outdoor units to match with a variety of high efficiency indoor units with different designs. Design enhancements create structural strength.



YN OUTDOOR UNIT SPECIFICATIONS

| OUTDOOR MODEL | | YN009GMFI22RPD | YN012GMFI22RPD | YN018GMFI22RPD | YN024GMFI22RPD | YN036GMFI17RUD | YN048GMFI17RUD |
|-------------------------|---------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Power Supply | V-Hz-Ph | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø |
| Communication Protocol | | Current Loop | Current Loop | Current Loop | Current Loop | RS-485 Protocol | RS-485 Protocol |
| Cooling Rated Capacity | BTU/h. | 9,000 | 12,000 | 18,000 | 24,000 | 36,000 | 48,000 |
| Cooling SEER | BTU/w. | 19.5~20.0 | 19.0~21.5 | 19.0~20.0 | 20.0 | 15.5~17.5 | 16.8~17.8 |
| Heating Rated Capacity | BTU/h. | 10,000 | 12,000 | 18,000 | 24,500 | 38,000 | 50,000 |
| Heating HSPF | BTU/w. | 10.5 | 10.0~10.5 | 10.3~10.5 | 10.5~11.0 | 10~10.5 | 9.3~11.0 |
| Refrigerant Type | | R410a | R410a | R410a | R410a | R410a | R410a |
| Suitable Area | Sq.F | 250~350 | 350~450 | 450~650 | 650~900 | 900~1,350 | 1,350~1,800 |
| Sound Pressure Level | dB(A) | 55.5 | 57.5 | 61.0 | 61.0 | 61.0 | 61.0 |
| Net Dimensions (WDH) | Inches | 30.3 x 11.8 x 21.8 | 31.5 x 13.2 x 21.7 | 33.3 x 14.4 x 27.6 | 37.2 x 16.5 x 31.8 | 37.3 x 16.2 x 31.8 | 37.5 x 16.4 x 52.5 |
| Carton Dimensions (WDH) | Inches | 35.3 x 13.6 x 14.6 | 36.2 x 15.4 x 24.3 | 38.0 x 15.5 x 29.7 | 42.8 x 19.6 x 34.0 | 42.8 x 19.6 x 34.0 | 43.2 x 19.5 x 58.3 |
| Net / Gross Weight | Lbs. | 64 / 69 | 81 / 88 | 101 / 108 | 137 / 147 | 149 / 161 | 218 / 246 |

CYB Series Compact Cassette



Standard Features

- Front Desk Control
- Error Alarm Port
- Twin Combination
- Refrigerant Leakage Detect
- Louver Position Memory
- Temperature Compensation
- Follow Me
- Auto Restart Function
- Anti-cold Air Function
- Low Ambient Cooling
- Emergency Using
- Build-in Drain Pump
- Fresh Air
- 46°F Heating

Optional Features

- Wired Control
- Central Control Management
- Remote in Engineer Mode

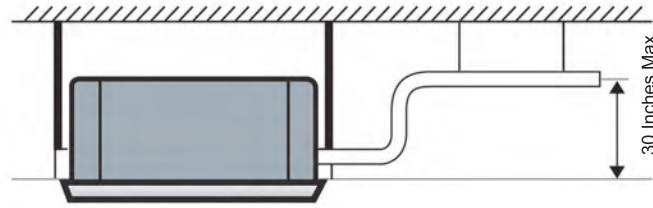
OUTSTANDING FEATURES

Compact Round Flow Cassette



Built In Drain Pump Standard ▶

Built in pump with float switch removes the condensate water out of the unit efficiently and automatically, with a 30 inch lift capability and quiet performance.



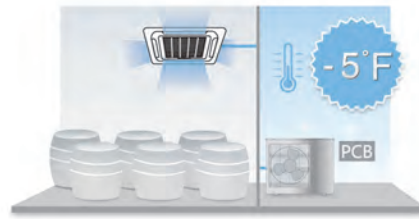
Fresh Air Intake Provision ▶

Fresh air connection knock-out on the body allows the connection of a small round duct to bring in fresh air from the outside for certain applications, requiring fresh air supply.



Low Ambient Operation ▶

Equipped with base pan and crankcase heaters that allow the system to perform flawlessly down to -5 F degrees outdoor ambient temperatures in heating mode.



Optional Wired Controller ▶

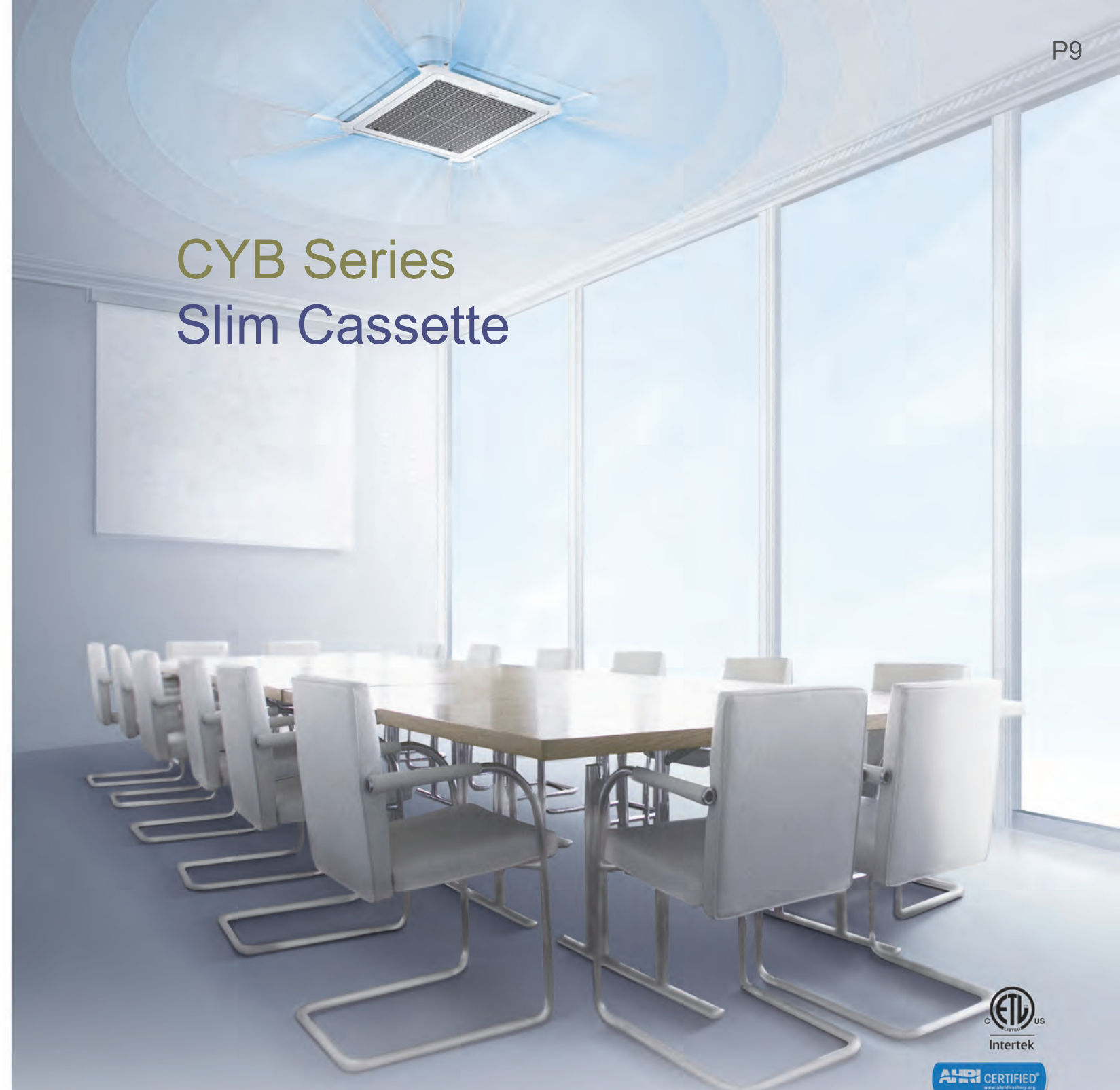
Infrared wireless remote is included as standard accessory. For those that prefer to have a wired thermostat style controller, there is an optional wired version available.



CYB SPECIFICATIONS

| SYSTEM MODEL | | CYB009GMFILCAD | CYB012GMFILCAD | CYB018GMFILCAD |
|--------------------------|---------|--------------------|--------------------|--------------------|
| INDOOR MODEL | | CB009GMFILCFHD | CB012GMFILCFHD | CB018GMFILCFHD |
| OUTDOOR MODEL | | YN009GMFI22RPD | YN012GMFI22RPD | YN018GMFI22RPD |
| PERFORMANCE DATA | | | | |
| Power Supply | V-Hz-Ph | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø |
| Cooling Rated Capacity | BTU/h. | 9,000 | 12,000 | 18,000 |
| Cooling Capacity Range | BTU/h. | 3,750~11,800 | 4,200~17,000 | 7,500~23,200 |
| Cooling SEER | BTU/w. | 20.0 | 21.5 | 20.0 |
| Heating Rated Capacity | BTU/h. | 10,000 | 12,000 | 18,000 |
| Heating Capacity Range | BTU/h. | 3,750~11,800 | 4,300~17,100 | 7,500~23,200 |
| Heating HSPF | BTU/w. | 10.5 | 10.5 | 10.3 |
| Refrigerant Type | | R410a | R410a | R410a |
| Suitable Area | Sq.F | 250~350 | 350~450 | 450~650 |
| INDOOR UNIT DATA | | | | |
| Air Flow Volume | CFM | 375 / 301 / 257 | 379 / 309 / 261 | 560 / 460 / 385 |
| Sound Pressure Level | dB(A) | 41.0 / 37.0 / 33.0 | 43.0 / 39.0 / 36.0 | 44.0 / 39.0 / 36.0 |
| Net Dimensions (WDH) | Inches | 22.5 x 22.5 x 10.3 | 22.5 x 22.5 x 10.3 | 22.5 x 22.5 x 10.3 |
| Carton Dimensions (WDH) | Inches | 25.8 x 25.8 x 11.5 | 25.8 x 25.8 x 11.5 | 25.8 x 25.8 x 11.5 |
| Net / Gross Weight | Lbs. | 32 / 38 | 35 / 41 | 36 / 42 |
| PANEL DATA | | | | |
| Net Dimensions (WDH) | Inches | 25.5 x 25.5 x 2.0 | 25.5 x 25.5 x 2.0 | 25.5 x 25.5 x 2.0 |
| Carton Dimensions (WDH) | Inches | 28.0 x 28.0 x 5.0 | 28.0 x 28.0 x 5.0 | 28.0 x 28.0 x 5.0 |
| Net / Gross Weight | Lbs. | 6 / 10 | 6 / 10 | 6 / 10 |
| OUTDOOR UNIT DATA | | | | |
| Sound Pressure Level | dB(A) | 55.5 | 57.5 | 61.0 |
| Net Dimensions (WDH) | Inches | 30.3 x 11.8 x 21.8 | 31.5 x 13.2 x 21.7 | 33.3 x 14.4 x 27.6 |
| Carton Dimensions (WDH) | Inches | 35.3 x 13.6 x 14.6 | 36.2 x 15.4 x 24.3 | 38.0 x 15.5 x 29.7 |
| Net / Gross Weight | Lbs. | 64 / 69 | 81 / 88 | 101 / 108 |

CYB Series Slim Cassette



Standard Features

- 360° Air Flow Panel
- Front Desk Control
- Error Alarm Port
- Twin Combination
- Refrigerant Leakage Detect
- Louver Position Memory
- Follow Me
- Temperature Compensation
- Anti-cold Air Function
- Low Ambient Cooling
- Emergency Using
- Build-in Drain Pump
- Fresh Air
- 46° F Heating

Optional Features

- Remote In Engineer Mode
- Ionizer
- Wired Control
- Central Control Management

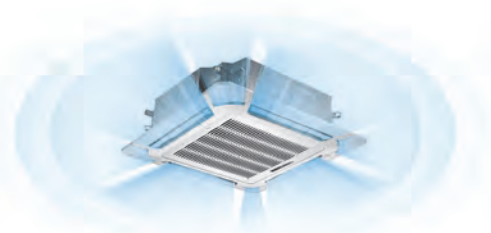
OUTSTANDING FEATURES

Super Slim Round Flow Cassette



360° Air Flow Panel ▶

Air is discharged in all different directions to circulate in the space, in the best possible way for well distributed cooling or heating effect without dead spots.



360° Air Flow Panel

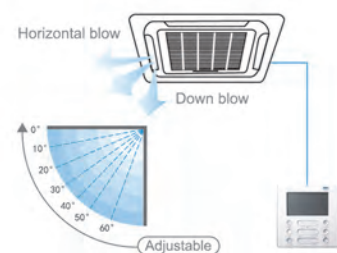
Reserved On-Off and Alarm Ports ▶

An analog remote on-off controller mechanism, such as a total home control system and/or an analog alarm device can be attached to the electronic control system of the indoor unit for external control.



Independent Vane Control (Optional) ▶

Each vane can be controlled independently for setting up at different angles by using an optional add-on wired type remote controller.



Easy Access Elevator Panel (Optional) ▶

Remote filter cleaning is possible without the need for using a ladder when the optional motorized Elevator Panel is purchased.



Easy Cleaning Panel

Conventional Panel

CYB SPECIFICATIONS

| SYSTEM MODEL | | CYB024GMFILCAD | CYB036GMFILCAD | CYB048GMFILCAD |
|--------------------------|---------|--------------------|--------------------|-----------------------|
| INDOOR MODEL | | CB024GMFILCFHD | CB036GMFILCFHD | CB048GMFILCFHD |
| OUTDOOR MODEL | | YN024GMFI22RPD | YN036GMFI17RUD | YN048GMFI17RUD |
| PERFORMANCE DATA | | | | |
| Power Supply | V-Hz-Ph | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø |
| Cooling Rated Capacity | BTU/h. | 24,000 | 36,000 | 48,000 |
| Cooling Capacity Range | BTU/h. | 7,400~30,800 | 15,400~46,300 | 21,560~55,890 |
| Cooling SEER | BTU/w. | 20.0 | 17.5 | 16.8 |
| Heating Rated Capacity | BTU/h. | 24,400 | 38,000 | 50,000 |
| Heating Capacity Range | BTU/h. | 7,800~31,240 | 15,560~47,100 | 21,780~57,300 |
| Heating HSPF | BTU/w. | 10.5 | 10.5 | 11.0 |
| Refrigerant Type | | R410a | R410a | R410a |
| Suitable Area | Sq.F | 650~900 | 900~1,350 | 1,350~1,800 |
| INDOOR UNIT DATA | | | | |
| Air Flow Volume | CFM | 600 / 520 / 450 | 720 / 630 / 560 | 950 / 900 / 800 / 700 |
| Sound Pressure Level | dB(A) | 51.0 / 47.0 / 43.0 | 55.0 / 52.0 / 49.0 | 55.0 / 52.0 / 49.0 |
| Net Dimensions (WDH) | Inches | 33.0 x 33.0 x 8.0 | 33.0 x 33.0 x 9.6 | 33.0 x 33.0 x 11.4 |
| Carton Dimensions (WDH) | Inches | 35.5 x 35.5 x 8.5 | 35.5 x 35.5 x 10.2 | 35.5 x 35.5 x 11.5 |
| Net / Gross Weight | Lbs. | 47 / 54 | 58 / 66 | 64 / 73 |
| PANEL DATA | | | | |
| Net Dimensions (WDH) | Inches | 37.5 x 37.5 x 2.0 | 37.5 x 37.5 x 2.0 | 37.5 x 37.5 x 2.0 |
| Carton Dimensions (WDH) | Inches | 40.8 x 40.8 x 3.5 | 40.8 x 40.8 x 3.5 | 40.8 x 40.8 x 3.5 |
| Net / Gross Weight | Lbs. | 11 / 18 | 11 / 18 | 11 / 18 |
| OUTDOOR UNIT DATA | | | | |
| Sound Pressure Level | dB(A) | 61.0 | 66.0 | 62.0 |
| Net Dimensions (WDH) | Inches | 37.2 x 16.5 x 31.8 | 37.3 x 16.2 x 31.8 | 37.5 x 16.4 x 52.5 |
| Carton Dimensions (WDH) | Inches | 42.8 x 19.6 x 34.0 | 42.8 x 19.6 x 34.0 | 43.2 x 19.5 x 58.3 |
| Net / Gross Weight | Lbs. | 137 / 147 | 149 / 161 | 218 / 246 |

FYB Series Floor Console



Standard Features

- Front Desk Control
- Refrigerant Leakage Detect
- Louver Position Memory
- Anti-cold Air Function
- Temperature Compensation
- Follow Me
- Sleep Mode
- TURBO
- Timer
- Low Ambient Cooling
- Emergency Using
- Low Ambient Heating

Optional Features

- Remote In Engineer Mode
- Healthy Filters
- Wired Control
- Central Control Management

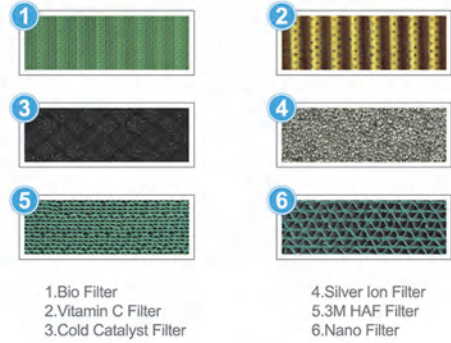
OUTSTANDING FEATURES

Console



Optional Enhancement Filters ▶

Variety of optional enhancement filters are available for the needs and requirements of different users, to add extra comfort and provide healthier air in living spaces.



Dual Air Outlet Option ▶

User selectable, Up Discharge only or Dual Discharge air outlet vents, to meet different user demands for best suited air distribution.



Large Diameter Quiet Blower ▶

Extra large diameter centrifugal blower wheel provides plenty of air flow at extremely low noise levels for the best comfort of the user.

- Large Centrifugal Fan Blade
- Low Noise
- High Airflow Volume



Optional Wired Controller ▶

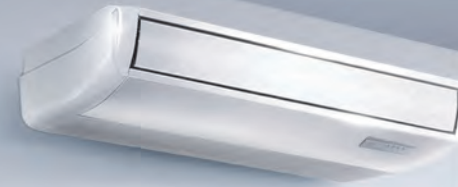
Infrared wireless remote is included as standard accessory. For those that prefer to have a wired thermostat style controller, there is an optional wired version available.



FYB SPECIFICATIONS

| SYSTEM MODEL | FYB009GMFILCAD | FYB012GMFILCAD |
|--------------------------|-------------------------------|--------------------|
| INDOOR MODEL | FB009GMFILCFHD | FB012GMFILCFHD |
| OUTDOOR MODEL | YN009GMFI22RPD | YN012GMFI22RPD |
| PERFORMANCE DATA | | |
| Power Supply | V-Hz-Ph 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø |
| Cooling Rated Capacity | BTU/h. 9,000 | 12,000 |
| Cooling Capacity Range | BTU/h. 3,750~11,800 | 4,200~17,000 |
| Cooling SEER | BTU/w. 20.0 | 20.5 |
| Heating Rated Capacity | BTU/h. 10,000 | 12,000 |
| Heating Capacity Range | BTU/h. 3,750~11,800 | 4,300~17,100 |
| Heating HSPF | BTU/w. 10.5 | 10.0 |
| Refrigerant Type | R410a | R410a |
| Suitable Area | Sq.F 250~350 | 350~450 |
| INDOOR UNIT DATA | | |
| Air Flow Volume | CFM 319 / 271 / 202 | 321 / 276 / 201 |
| Sound Pressure Level | dB(A) 41.0 / 38.0 / 31.0 | 48.0 / 46.0 / 37.0 |
| Net Dimensions (WDH) | Inches 27.5 x 23.7 x 8.3 | 27.5 x 23.7 x 8.3 |
| Carton Dimensions (WDH) | Inches 31.8 x 28.0 x 12.0 | 31.8 x 28.0 x 12.0 |
| Net / Gross Weight | Lbs. 30 / 40 | 30 / 40 |
| OUTDOOR UNIT DATA | | |
| Sound Pressure Level | dB(A) 55.5 | 57.5 |
| Net Dimensions (WDH) | Inches 30.3 x 11.8 x 21.8 | 31.5 x 13.2 x 21.7 |
| Carton Dimensions (WDH) | Inches 35.3 x 13.6 x 14.6 | 36.2 x 15.4 x 24.3 |
| Net / Gross Weight | Lbs. 64 / 69 | 81 / 88 |

UYB Series Floor & Ceiling (Flex Mount)



Standard Features



Optional Features



OUTSTANDING FEATURES

Ceiling & Floor



Easy Maintenance ▶

Most internal components as well as the design of the indoor units across all capacity versions share overwhelmingly same types of components as well as design characteristics for easy maintenance and component supply.



Turbo Mode ▶

For powerful and rapid performance in both heating and cooling modes, and as well as reaching to the desired temperature levels in a very short period of time.



Fresh Air Intake Provision ▶

Fresh air connection knock-out on the body allows the connection of a small round duct to bring in fresh air from the outside, for certain applications requiring fresh air supply.



3-D Air Flow ▶

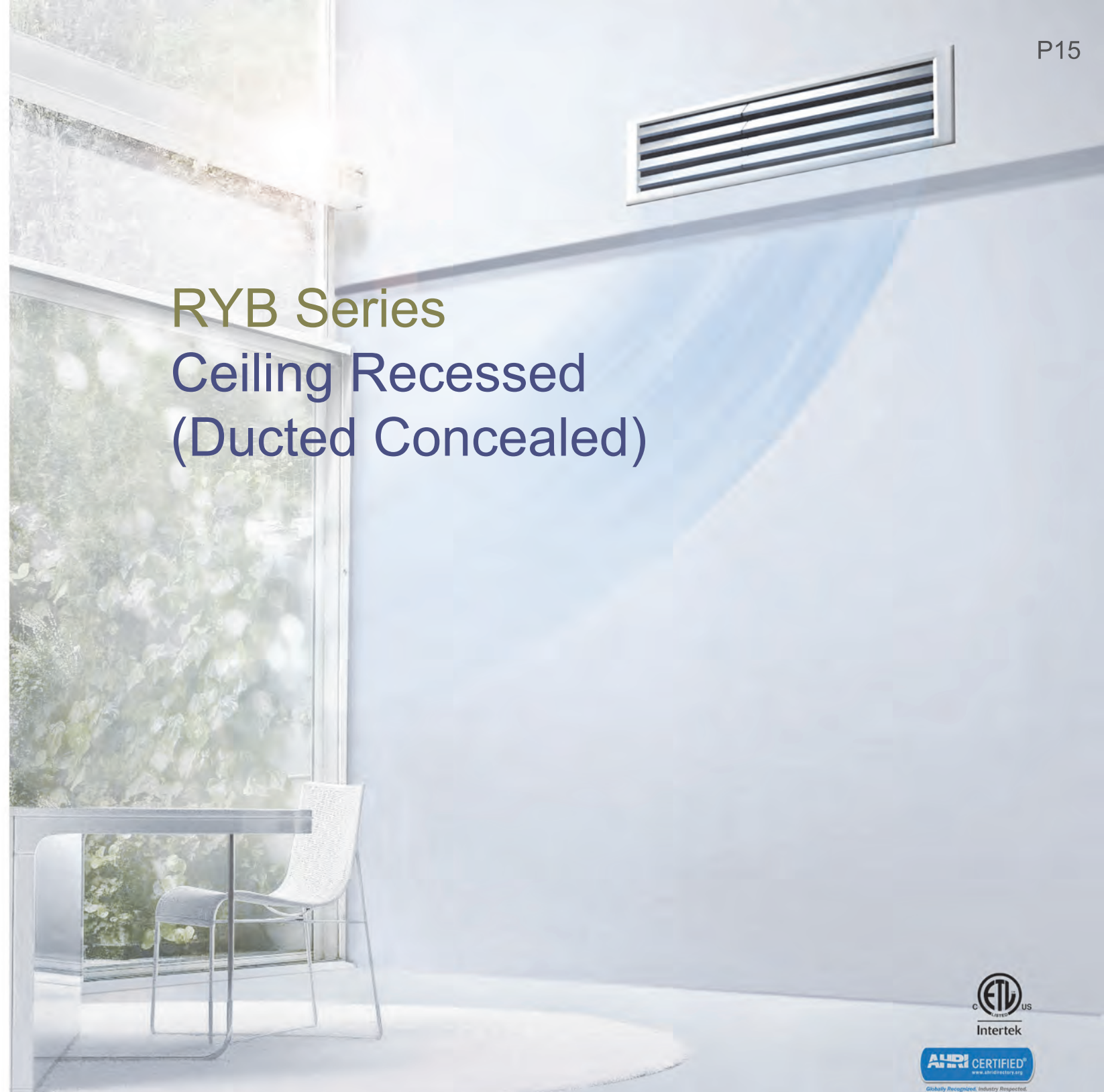
Air discharge louvers are motorized for both horizontal and vertical movement for automatic sweeping action for true and complete air circulation and high distance coverage in living spaces.



UYB SPECIFICATIONS

| SYSTEM MODEL | UYB018GMFILCAD | UYB024GMFILCAD | UYB036GMFILCAD | UYB048GMFILCAD |
|--------------------------|----------------------------|--------------------|--------------------|-----------------------|
| INDOOR MODEL | UB018GMFILCFHD | UB024GMFILCFHD | UB036GMFILCFHD | UB048GMFILCFHD |
| OUTDOOR MODEL | YN018GMFI22RPD | YN024GMFI22RPD | YN036GMFI17RUD | YN048GMFI17RUD |
| PERFORMANCE DATA | | | | |
| Power Supply | V-Hz-Ph 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø |
| Cooling Rated Capacity | BTU/h. 18,000 | 24,000 | 36,000 | 48,000 |
| Cooling Capacity Range | BTU/h. 7,500~24,100 | 7,400~30,800 | 15,400~46,300 | 21,560~55,890 |
| Cooling SEER | BTU/w. 20.0 | 20.0 | 16 | 17.8 |
| Heating Rated Capacity | BTU/h. 18,000 | 24,000 | 38,000 | 50,000 |
| Heating Capacity Range | BTU/h. 7,500~24,100 | 7,800~31,240 | 15,560~47,100 | 21,780~57,300 |
| Heating HSPF | BTU/w. 10.5 | 11.1 | 10.0 | 11.0 |
| Refrigerant Type | R410a | R410a | R410a | R410a |
| Suitable Area | Sq.F 450~650 | 650~900 | 900~1,350 | 1,350~1,800 |
| INDOOR UNIT DATA | | | | |
| Air Flow Volume | CFM 578 / 520 / 465 | 759 / 695 / 630 | 1,037 / 865 / 680 | 1,350 / 1,120 / 1,000 |
| Sound Pressure Level | dB(A) 47.0 / 44.0 / 39.0 | 53.0 / 48.0 / 42.0 | 54.0 / 49.0 / 43.0 | 57.0 / 54.0 / 52.0 |
| Net Dimensions (WDH) | Inches 42.0 x 26.5 x 9.3 | 42.0 x 26.5 x 9.3 | 50.5 x 26.5 x 9.3 | 65.0 x 26.5 x 9.3 |
| Carton Dimensions (WDH) | Inches 45.0 x 29.8 x 12.4 | 45.0 x 29.8 x 12.4 | 53.5 x 29.8 x 12.4 | 68.0 x 29.8 x 12.4 |
| Net / Gross Weight | Lbs. 55 / 66 | 59 / 69 | 69 / 82 | 87 / 97 |
| OUTDOOR UNIT DATA | | | | |
| Sound Pressure Level | dB(A) 60.0 | 61.0 | 66.0 | 62.0 |
| Net Dimensions (WDH) | Inches 33.3 x 24.4 x 17.6 | 37.2 x 16.5 x 31.8 | 37.3 x 16.2 x 31.8 | 37.5 x 16.4 x 52.5 |
| Carton Dimensions (WDH) | Inches 38.0 x 15.5 x 29.8 | 42.8 x 19.6 x 34.0 | 42.8 x 19.6 x 34.0 | 43.2 x 19.5 x 58.3 |
| Net / Gross Weight | Lbs. 95 / 103 | 137 / 147 | 149 / 161 | 218 / 246 |

RYB Series Ceiling Recessed (Ducted Concealed)



Standard Features

- Adjustable Static Pressure Switch
- Front Desk Control
- Error Alarm Port
- Follow Me
- Wired Control
- Refrigerant Leakage Detect
- Low Ambient Heating
- Temperature Compensation
- Anti-cold Air Function
- 2-way Draining
- Timer
- Low Ambient Cooling
- Emergency Using
- Fresh Air

Optional Features

- Remote In Engineer Mode
- Central Control Management
- Build-in Drain Pump

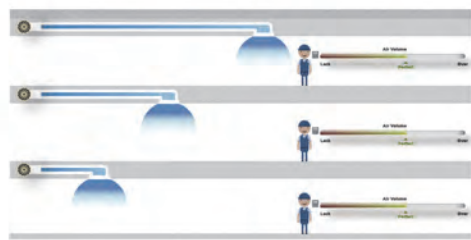
OUTSTANDING FEATURES

Duct



Adjustable ESP (External Static Pressure) ▶

Indoor unit main controller circuit board offers adjustable external static pressure options to match the air flow requirements based on duct length and complexity.



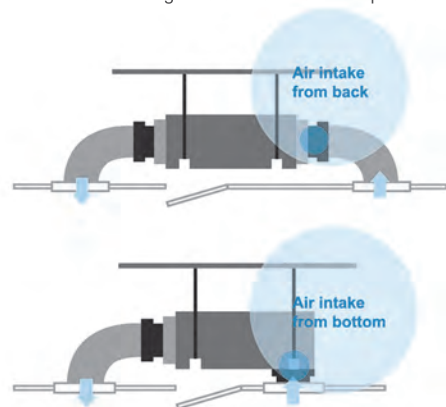
Fresh Air Intake Provision ▶

Fresh air connection knock-out on the body allows the connection of a small round duct to bring in fresh air from the outside for certain applications, requiring fresh air supply.



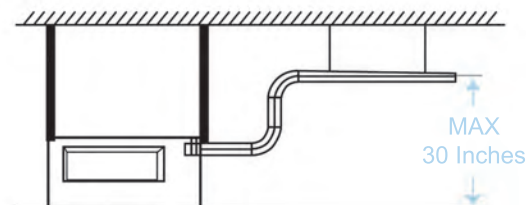
Convertible Return Air Provision ▶

Return air ductwork can be attached to the unit approaching from the rear side or the bottom side through the convertible return provision.



Optional Built In Drain Pump ▶

Built in pump with float switch removes the condensate water out of the unit efficiently and automatically, with a 30 inch lift capability and quiet performance.



RYB SPECIFICATIONS

| SYSTEM MODEL | RYB009GMFILCAD | RYB012GMFILCAD | RYB018GMFILCAD | RYB024GMFILCAD | RYB036GMFILCAD | RYB048GMFILCAD |
|--------------------------|----------------------------|--------------------|--------------------|--------------------|--------------------|---------------------|
| INDOOR MODEL | RB009GMFILCFHD | RB012GMFILCFHD | RB018GMFILCFHD | RB024GMFILCFHD | RB036GMFILCFHD | RB048GMFILCFHD |
| OUTDOOR MODEL | YN009GMFI22RPD | YN012GMFI22RPD | YN018GMFI22RPD | YN024GMFI22RPD | YN036GMFI17RUD | YN048GMFI17RUD |
| PERFORMANCE DATA | | | | | | |
| Power Supply | V-Hz-Ph 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø |
| Cooling Rated Capacity | BTU/h. 9,000 | 12,000 | 18,000 | 24,000 | 36,000 | 48,000 |
| Cooling Capacity Range | BTU/h. 3,750~11,800 | 4,200~17,000 | 7,500~23,200 | 7,400~30,800 | 15,400~46,300 | 21,560~55,890 |
| Cooling SEER | BTU/w. 19.5 | 19.0 | 19.0 | 20.0 | 15.5 | 17.4 |
| Heating Rated Capacity | BTU/h. 10,000 | 12,000 | 18,000 | 24,400 | 38,000 | 50,000 |
| Heating Capacity Range | BTU/h. 3,750~11,800 | 4,300~17,100 | 7,500~23,200 | 7,800~31,240 | 15,560~47,100 | 21,780~57,300 |
| Heating HSPF | BTU/w. 10.5 | 10.0 | 10.5 | 10.5 | 10.5 | 10.3 |
| Refrigerant Type | R410a | R410a | R410a | R410a | R410a | R410a |
| Suitable Area | Sq.F 250~350 | 350~450 | 450~650 | 650~900 | 900~1,350 | 1,350~1,800 |
| INDOOR UNIT DATA | | | | | | |
| Air Flow Volume | CFM 335 / 290 / 240 | 370 / 320 / 260 | 520 / 430 / 360 | 820 / 620 / 520 | 1,120 / 940 / 680 | 1,470 / 1,180 / 940 |
| External Static Pressure | Inch WC 0.0~0.18 | 0.0~0.18 | 0.0~0.28 | 0.0~0.40 | 0.0~0.40 | 0.0~0.40 |
| Sound Pressure Level | dB(A) 38.0 / 35.0 / 31.0 | 44.0 / 37.0 / 31.0 | 41.0 / 39.0 / 37.0 | 53.0 / 48.0 / 43.0 | 53.0 / 51.0 / 47.0 | 47.3 x 34.0 x 11.8 |
| Net Dimensions (WDH) | Inches 27.5 x 25.0 x 8.3 | 27.5 x 25.0 x 8.3 | 36.3 x 25.0 x 8.3 | 36.3 x 25.0 x 10.6 | 44.8 x 30.5 x 10.6 | 54 |
| Carton Dimensions (WDH) | Inches 36.0 x 25.8 x 11.4 | 36.0 x 25.8 x 11.4 | 44.6 x 25.8 x 11.4 | 44.6 x 25.8 x 11.4 | 53.4 x 31.5 x 13.8 | 54.5 x 36.3 x 14.6 |
| Net / Gross Weight | Lbs. 40 / 50 | 42 / 52 | 51 / 61 | 51 / 61 | 75 / 89 | 99 / 117 |
| OUTDOOR UNIT DATA | | | | | | |
| Sound Pressure Level | dB(A) 55.5 | 57.5 | 61.0 | 61.0 | 66.0 | 62.0 |
| Net Dimensions (WDH) | Inches 30.3 x 11.8 x 21.8 | 31.5 x 13.2 x 21.7 | 33.3 x 14.4 x 27.6 | 37.2 x 16.5 x 31.8 | 37.3 x 16.2 x 31.8 | 37.5 x 16.4 x 52.5 |
| Carton Dimensions (WDH) | Inches 35.3 x 13.6 x 14.6 | 36.2 x 15.4 x 24.3 | 38.0 x 15.5 x 29.7 | 42.8 x 19.6 x 34.0 | 42.8 x 19.6 x 34.0 | 43.2 x 19.5 x 58.3 |
| Net / Gross Weight | Lbs. 64 / 69 | 81 / 88 | 101 / 108 | 137 / 147 | 149 / 161 | 218 / 246 |



YN-M Series DC Inverter+ Multi Split System with Matching Indoor Units



FOUR MODELS



DUAL (2) ZONE

TRIPLE (3) ZONE

QUAD (4) ZONE

QUINT (5) ZONE

OUTSTANDING FEATURES

Free Match Inverter

Match with 5 Different Indoor Unit Styles ▶

Matching indoor units are available in 5 different styles to meet any design requirement for any space. WS series Wall Mount, CB series Cassette, FB series Floor Console, UB Series Floor-Ceiling, RB series Concealed Ducted.



Mix and Match any Indoor Unit Style and Capacity ▶

Any style and any capacity indoor unit can be matched in a single system in any combination, as long as the total capacity stays within the maximum and minimum allowed capacity ranges suggested for the system outdoor unit.



Match with 4 Different Indoor Unit Capacities ▶

The matching different styles of indoor units are available in 3 different capacities; 9,000 - 12,000 - 18,000 and 24,000 BTU/h. (Note 24,000 BTU/h. models can only be matched with 5 zone systems).



Add as You Grow ▶

Not all available circuits on a multi zone outdoor unit need to be occupied with an indoor unit. Any circuit that is available can be attached to an additional indoor unit as needed (not exceeding maximum capacity range).



YN-M OUTDOOR UNIT SPECIFICATIONS

| OUTDOOR MODEL | | YN020GMFI22M2D | YN030GMFI22M3D | YN040GMFI22M4D | YN050GMFI22M5D |
|-------------------------|---------|--------------------|--------------------|--------------------|--------------------|
| Power Supply | V-Hz-Ph | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø |
| Communication Protocol | | Current Loop | Current Loop | Current Loop | Current Loop |
| Min-Max Load Attached | BTU/h. | 12,000~24,000 | 18,000~36,000 | 24,000~48,000 | 36,000~64,000 |
| Cooling Rated Capacity | BTU/h. | 17,000 | 27,000 | 36,000 | 48,000 |
| Cooling Capacity Range | BTU/h. | 4,197~19,900 | 6,630~30,600 | 8,190~38,500 | 9,650~53,500 |
| Cooling SEER (Ductless) | BTU/w. | 21.3 | 22.0 | 22.5 | 21.5 |
| Heating Rated Capacity | BTU/h. | 18,000 | 28,000 | 36,000 | 48,000 |
| Heating Capacity Range | BTU/h. | 2,225~23,475 | 3,690~32,860 | 4,940~38,000 | 6,850~53,980 |
| Heating HSPF (Ductless) | BTU/w. | 10.0 | 9.8 | 10.3 | 10.4 |
| Refrigerant Type | | R410a | R410a | R410a | R410a |
| Suitable Area | Sq.F | 600~800 | 800~1,200 | 1,200~1,600 | 1,600~2,000 |
| Sound Pressure Level | dB(A) | 62.0 | 63.0 | 62.0 | 64.0 |
| Net Dimensions (WDH) | Inches | 33.3 x 14.4 x 27.6 | 37.2 x 16.5 x 31.8 | 37.2 x 16.5 x 31.8 | 37.5 x 16.4 x 52.5 |
| Carton Dimensions (WDH) | Inches | 38.0 x 15.5 x 29.7 | 42.8 x 19.6 x 34.5 | 42.8 x 19.6 x 34.5 | 43.2 x 19.5 x 58.3 |
| Net / Gross Weight | Lbs. | 106 / 115 | 150 / 161 | 157 / 168 | 224 / 255 |

| MATCHING INDOOR MODELS | | 9,000 BTU/h. | 12,000 BTU/h. | 18,000 BTU/h. | 24,000 BTU/h. (5 zone only) |
|------------------------|---------|--------------------|--------------------|--------------------|-----------------------------|
| Wall Mounted | Model # | WS009GMFI22HLD | WS012GMFI22HLD | WS018GMFI22HLD | WS024GMFI22HLD |
| Net Dimensions (WDH) | Inches | 30.3 x 11.8 x 21.8 | 31.5 x 13.2 x 21.7 | 33.3 x 14.4 x 27.6 | 37.2 x 16.5 x 31.8 |
| Cassette | Model # | CB009GMFILCFHD | CB012GMFILCFHD | CB018GMFILCFHD | CB024GMFILCFHD |
| Net Dimensions (WDH) | Inches | 22.5 x 22.5 x 10.3 | 22.5 x 22.5 x 10.3 | 22.5 x 22.5 x 10.3 | 33.0 x 33.0 x 8.0 |
| Floor - Ceiling | Model # | FB009GMFILCFHD | FB012GMFILCFHD | FB018GMFILCFHD | FB024GMFILCFHD |
| Net Dimensions (WDH) | Inches | 27.5 x 23.6 x 8.3 | 27.5 x 23.6 x 8.3 | 42.0 x 26.5 x 9.3 | 42.0 x 26.5 x 9.3 |
| Concealed Ducted | Model # | RB009GMFILCFHD | RB012GMFILCFHD | RB018GMFILCFHD | RB024GMFILCFHD |
| Net Dimensions (WDH) | Inches | 27.5 x 25.0 x 8.3 | 27.5 x 25.0 x 8.3 | 36.3 x 25.0 x 8.3 | 36.3 x 25.0 x 10.6 |



DC Inverter

DYC Series Ducted Central Split Systems

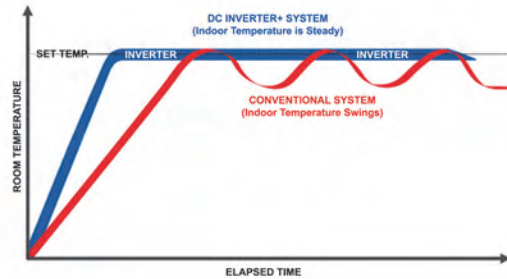


OUTSTANDING FEATURES

Central Split Ducted System

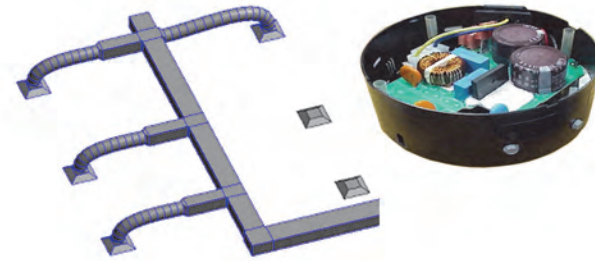
Variable Speed Inverter+ Compressor ▶

DC Inverter+ compressor is driven by a sophisticated controller module and adjusts its refrigeration capacity based on the suction gas temperature to match the exact cooling or heating loads.



Variable Speed ECM Indoor Fan Motor ▶

Electronically controlled indoor fan motor provides the correct static air pressure and volume for perfect air distribution through any ducting to each of the air registers through the conditioned space.



Three Way Field Convertible Air Handler ▶

Air handler is field configurable in vertical upflow, horizontal right and vertical downflow modes to match with all types of HVAC design requirements by simple field conversion.



Horizontal / Vertical / Downflow

Top Discharge Heat Pump Outdoor Unit ▶

Standardized to discharge cabinet design for the entire range with louvered metal coil guard and variable speed DC inverter fan motor for high efficiency levels and ultra quiet operation modes.



DYC SPECIFICATIONS

| SYSTEM MODEL | DYC024GMFI18RT | DYC036GMFI18RT | DYC048GMFI18RT | DYC060GMFI18RT |
|--------------------------|----------------|--------------------|--------------------|--------------------|
| INDOOR MODEL | DC024GMFI18HT2 | DC036GMFI18HT2 | DC048GMFI18HT2 | DC060GMFI18HT2 |
| OUTDOOR MODEL | YD024GMFI18MR2 | YD036GMFI18MR2 | YD048GMFI18MR2 | YD060GMFI18MR2 |
| PERFORMANCE DATA | | | | |
| Power Supply | V-Hz-Ph | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø | 208~230V, 60Hz, 1Ø |
| Cooling Rated Capacity | BTU/h. | 24,000 | 34,600 | 47,000 |
| Cooling SEER | BTU/w. | 17.5 | 17.5 | 17.5 |
| Heating Rated Capacity | BTU/h. | 23,800 | 33,600 | 46,500 |
| Heating HSPF | BTU/w. | 9.5 | 9.5 | 9.5 |
| Refrigerant Type | | R410a | R410a | R410a |
| Suitable Area | Sq.F | 800 | 1200 | 1600 |
| INDOOR UNIT DATA | | | | |
| Air Flow Volume | CFM | 800 | 1,180 | 1,560 |
| Sound Pressure Level | dB(A) | 63.0 | 65.0 | 67.0 |
| Net Dimensions (WDH) | Inches | 19.6 x 21.6 x 46.5 | 22.0 x 24.0 x 54.5 | 22.0 x 24.0 x 54.5 |
| Carton Dimensions (WDH) | Inches | 22.6 x 22.6 x 47.8 | 25.0 x 27.6 x 55.8 | 25.0 x 27.6 x 55.8 |
| Net / Gross Weight | Lbs. | 119 / 132 | 161 / 178 | 160 / 180 |
| OUTDOOR UNIT DATA | | | | |
| Sound Pressure Level | dB(A) | 75.0 | 77.0 | 79.0 |
| Net Dimensions (WDH) | Inches | 29.2 x 29.2 x 24.9 | 29.2 x 29.2 x 24.9 | 29.2 x 29.2 x 33.2 |
| Carton Dimensions (WDH) | Inches | 30.2 x 30.2 x 26.3 | 30.2 x 30.2 x 26.3 | 30.2 x 30.2 x 34.5 |
| Net / Gross Weight | Lbs. | 143 / 152 | 157 / 165 | 201 / 211 |

System Accessories

