

Compact 4-way Cassette

Ventilo-Convecteurs Cassette

Various Selections >>

- ❖ for 2/4 pipe system. Versions for
- ❖ compact/normal size.

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Stylish Panel with Large Airflow Outlet >>

- ❖ 4-way air supply panel is standard for 4-way cassette.
- ❖ 360° air supply panel is standard for compact 4-way cassette.



2-pipe

4-way panel

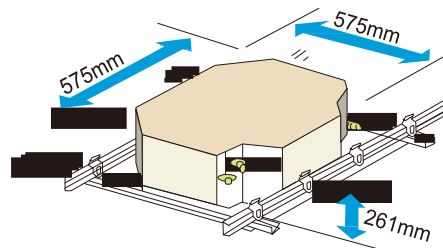


360° panel



Compact Design, Easy Installation >>

- ❖ For Compact Four-way Cassette: Extremely compact casing suits any room's decor and requires little space for installation on a low ceiling. Due to compact body and light weight, all models can be installed without a hoist.



High Efficiency and Low Sound Operation >>

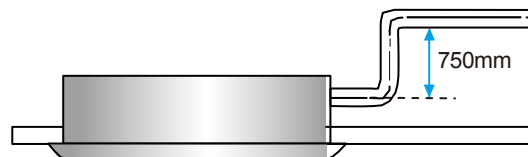
- ❖ Thanks to the DC brushless fan motor, the unit operates in high efficiency and low sound level.

Various Accessories Selections >>

- ❖ Safe factory-installed electric heater is optional.
- ❖ Extended drainage pan for better ceiling protection is optional.

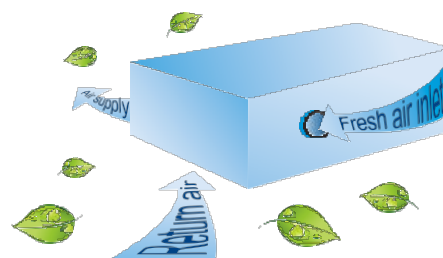
High-lift Drain Pump >>

- ❖ Standard built-in drain pump with 750mm pump head for normal size and 500mm for compact size.



Fresh Air Intake >>

- ❖ Fresh air can enter through the cassette unit so you can enjoy even fresher air in a room.



| Model PVC- | | | 300 | 400 | 500 |
|------------------------------|------------------------------|-------|------------------------------------|----------------|----------------|
| Air Volume | High | m³/h | 510 | 680 | 850 |
| | | CFM | 300 | 400 | 500 |
| | Med | m³/h | 440 | 580 | 730 |
| | | CFM | 260 | 340 | 430 |
| | Low | m³/h | 360 | 480 | 600 |
| | | CFM | 210 | 280 | 350 |
| Cooling Capacity (Hi/Med/Lo) | | kW | 3/2.58/2.16 | 3.7/3.18/2.66 | 4.5/3.6/3.06 |
| Heating Capacity (Hi/Med/Lo) | | kW | 4/3.5/3.08 | 5.1/4.3/3.83 | 6/4.76/4.07 |
| Power Input | | W | 50 | 70 | 95 |
| Noise (Hi/Med/Lo) | | dB(A) | 36/33/28 | 42/39/32 | 45/42/34 |
| Water Flow | | L/min | 8.7 | 10.7 | 12.9 |
| Water Pressure Drop | | kPa | 14 | 15 | 16 |
| Fan Motor | Type | \ | Low noise 4-speed fan motor | | |
| | Model | \ | YDK15-6P | YDK37-4P | YDK37-4P |
| | Brand | \ | Welling | | |
| | Capacitor | \ | 1.5 | 2 | 2.5 |
| | Quantity | \ | 1 | | |
| Fan | Type | \ | Centrifugal, forward-curved Blades | | |
| | Quantity | \ | 1 | | |
| Coil | Diameter | mm | Φ7 | | |
| | Row | \ | 2 | | |
| | Tube pitch(a) x row pitch(b) | \ | 21×13.37 | | |
| | Fin spacing | \ | 1.3 | | |
| | Fin type | \ | Hydrophilic aluminum | | |
| | Length x Height x Width | \ | 1315×210×26.74 | 1315×210×26.74 | 1315×210×26.74 |
| | Max. Working Pressure | MPa | 1.6 | | |
| | Circuit | \ | 5 | 6 | 7 |
| Panel | Net Dimension (W×H×D) | mm | 647×50×647 | | |
| | Net Weight | kg | 3 | | |
| | Packing Size (W×H×D) | mm | 715×123×715 | | |
| | Gross Weight | kg | 5 | | |
| Indoor Unit | Net Dimension (W×H×D) | mm | 575×261×575 | | |
| | Net Weight | kg | 16.5 | | |
| | Packing Size (W×H×D) | mm | 655×290×655 | | |
| | Gross Weight | kg | 20 | | |
| Pipe Connection | Water-inlet pipe | inch | RC3/4" | | |
| | Water-outlet pipe | inch | RC3/4" | | |
| | Drain pipe | mm | ODΦ25 | | |

Note: 1. The data is the performance in high speed with relevant static pressure.

2. Cooling Conditions: Entering Water 7°C, Temperature Rise 5°C, Entering Air Temperature 27°C DB,19°C WB.

Heating Conditions: Entering Water 50°C, Enter Air Temperature 20°C, water flow is same to the cooling conditions.

3. Noise is tested in full-anechoic test room.