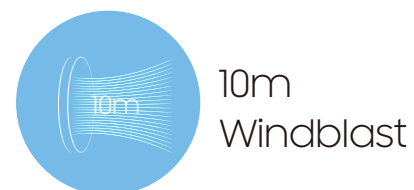
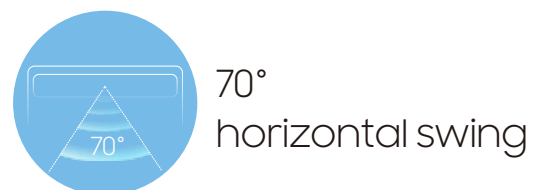
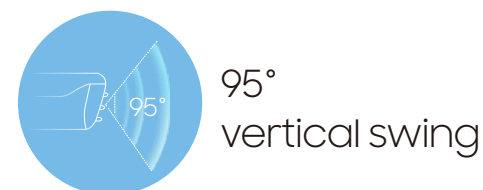


## Outdoor Unit

| Model   |                             | COU-24HR1-C   | COU-36HSRI-C                           |
|---|-----------------------------|---------------|--|
| Outdoor power supply  | V/Ph/Hz                     | 220~240/1/50  | 380~415/3/50                           |
| Cooling   | Capacity                    | Btu/h         | 24000                                  |
|   |                             | KW            | 7.1                                    |
|   | Power Input                 | W             | 2400                                   |
| Heating   | Rated current               | A             | 10.6                                   |
|   | Capacity                    | Btu/h         | 26000                                  |
|   |                             | KW            | 7.7                                    |
|   | Power Input                 | W             | 2100                                   |
|   | Rated current               | A             | 9.2                                    |
| Max. input consumption  | W                           | 2700          | 4900                                   |
| Max. current  | A                           | 13.9          | 10.3                                   |
| Starting current  | A                           | 60            | 42                                     |
| Compressor  | Model                       | QXAH-E25H050A | QXAS-F356SN450                         |
|   | Type                        | ROTARY        | ROTARY                                 |
|   | Brand                       | Landa         | Landa                                  |
|   | Capacity                    | Btu/h         | 21510                                  |
|   | Input                       | W             | 2063                                   |
|   | Rated current               | A             | 9.1                                    |
|   | Locked rotor Amp            | A             | 56                                     |
|   | Thermal protector           | Internal      | Internal                               |
|   | Capacitor                   | μF            | 60                                     |
|   | Refrigerant oil             | ml            | 600                                    |
|   |                             |               | 1050                                   |
|   | Outdoor fan motor           | Model         | YDK-75-6P3-AL                          |
| Output  |                             | W             | 75                                     |
| Capacitor   |                             | μF            | 3                                      |
| Speed   |                             | r/min         | 890                                    |
| Outdoor coil  | Number of rows              | 1             | 2                                      |
|   | Tube pitch(a)x row pitch(b) | mm            | 25                                     |
|   | Fin spacing                 | mm            | 1.4                                    |
|   | Fin type                    | Hydrophilic   | Hydrophilic                            |
|   | Tube outside dia. and type  | mm            | φ9.52                                  |
|   |                             |               | inner grooved                          |
|   | Coil length*height*width    | mm            | 785*650*21.65                          |
|   | Number of circuits          |               | 2                                      |
|   | Outdoor air flow            | m³/h          | 3400                                   |
|   | Outdoor noise level         | dB(A)         | 56                                     |
| Outdoor unit  | Dimension(W*H*D)            | mm            | 914*702*382                            |
|   | Packing(W*H*D)              | mm            | 975*770*435                            |
|   | Net/Gross weight            | kg            | 52/55                                  |
| Refrigerant type/quantity   | g                           | R410A/1400    |  |
| Throttle part   | capillary                   | capillary     |  |
| Design pressure   | MPa                         | 4.5/1.5       |  |
| Max pressure  | MPa                         | 4.5           |  |
| Connection wiring Outdoor Power Supply Power supply individually for indoor and outdoor |                             |               |  |
|   | Power wiring                | mm²           | 3*2.5/3*1.0                            |
|   | Signal wiring               | mm²           | RS485 twisted shielded wire pair 2*0.5 |
| Refrigerant piping  | Liquid side/Gas side        | mm            | 9.52/15.88                             |
|   | Max. pipe length            | m             | 20                                     |
|   | Max. high drop              | m             | 10                                     |
| Ambient temp.   | Cooling                     | °C            | 18~50                                  |
|   | Heating                     | °C            | -7~24                                  |

## 3D Airflow

Vertical air flow and horizontal airflow can be adjusted by remote controller to direct air flow to every corner of the room.



## Ceiling & Floor Commercial Series

### Features



LED Display



Auto Swing



Timer



Sleep Mode



R410A Refrigerant



Dust Filter



Hot/Cold



Vertical and Horizontal Installation



Backlit Remote

| Model                       |                              | CUA-24HR1-D      | CUA-36HR1-D      |
|-----------------------------|------------------------------|------------------|------------------|
| Indoor power supply         | V/Ph/Hz                      | 220~240/1/50     | 220~240/1/50     |
| Cooling                     | Capacity                     | Btu/h            | 24000            |
|                             |                              | KW               | 7.1              |
|                             | Power input                  | W                | 2550             |
|                             | Rated current                | A                | 0.7              |
|                             | EER                          | W/W              | 2.78             |
| Heating                     | Capacity                     | Btu/h            | 26000            |
|                             |                              | KW               | 7.7              |
|                             | Power input                  | W                | 2250             |
|                             | Rated current                | A                | 0.7              |
|                             | COP                          | W/W              | 3.42             |
| Indoor fan motor            | Model                        | YSK110-59LD-4P17 | YSK110-180LD-4P2 |
|                             | Power Output                 | W                | 59               |
|                             | Capacitor                    | μF               | 3                |
|                             | Speed(Hi/Me/Lo)              | r/min            | 1310/1139/1016   |
| Indoor coil                 | Number of rows               | 3                | 3                |
|                             | Tube pitch(a)x row pitch(b)  | mm               | 21*13.37         |
|                             | Fin spacing                  | mm               | 1.4              |
|                             | Fin type                     | Hydrophilic      | Hydrophilic      |
|                             | Tube outside dia. and type   | mm               | φ7               |
|                             |                              | inner grooved    | inner grooved    |
|                             | Coil length x height x width | mm               | 680*252*40.11    |
|                             | Number of circuits           |                  | 4                |
| Indoor air flow(High speed) | m³/h                         | 1200             | 1500             |
| Indoor noise level          | dB(A)                        | 39~48            | 45~52            |
| Indoor unit                 | Dimension(W*H*D)             | mm               | 1050*675*235     |
|                             | Packing(W*H*D)               | mm               | 1130*765*330     |
|                             | Net/Gross weight             | kg               | 26.5/31          |
| Max pressure                | MPa                          | 4.5              | 4.9              |
| Refrigerant type            |                              | R410A            | R410A            |
| Refrigerant piping          | Liquid side/Gas side         | mm               | φ9.52/φ15.88     |
| Drainage pipe               |                              | mm               | DN25             |
| Standard controller         |                              |                  |                  |
|                             | Operation temp.              | °C               | 16~32            |
| Ambient temp.               | Cooling                      | °C               | 18~50            |
|                             | Heating                      | °C               | -7~24            |