



چیلر تراکمی هواخنک هیتاچی با کمپرسور اسکرال DC-INVERTER



- ضریب عملکرد بالا
- نصب آسان و هزینه نگهداری پایین
- قابلیت اتصال تا ۱۶ ماژول
- مجهز به آخرین تکنولوژی اینورتر در کمپرسورها و فن ها
- قابلیت اتصال به BMS
- ساخت مطابق با استاندارد **JIS** ژاپن

| Model | | RC(H)UA065AVMY | RC(H)UA130AVMY | RC(H)UA150AVMY | |
|-----------------------------|-----------------------------------|--|--------------------|----------------|-------------|
| Actual cooling capacity | kw | 65 | 130 | 150 | |
| Power Input(cooling) | kw | 19.2 | 38.5 | 47.2 | |
| EER | kw/kw | 3.38 | 3.38 | 3.18 | |
| Actual heating capacity | kw | 68 | 136 | 150 | |
| Power Input (heating) | kw | 21.4 | 42.8 | 47.2 | |
| COP | kw/kw | 3.18 | 3.18 | 3.18 | |
| IPLV | kw/kw | 6.0 | 6.0 | 6.0 | |
| Refrigerant | - | R410A | | | |
| Flow control | - | Electronic expansion valve | | | |
| Circuit No. | - | 2 | 4 | 4 | |
| Compressor | Type | Variable speed scroll compressor | | | |
| | Quantity | set | 2 | 4 | 4 |
| Compressor capacity control | % | 100-25 | 100-25 | 100-25 | |
| Water side heat exchanger | Type | Braze plate heat exchanger | | | |
| | Water flow rate | m ³ /h | 11.18 | 22.36 | 25.80 |
| | Pressure drop | KPa | 55 | 55 | 68 |
| | Water connection | - | 2" internal thread | DN65 flange | DN65 flange |
| | Max.water-side Operating pressure | Mpa | 1.0 | 1.0 | 1.0 |
| Air side heat exchanger | Type | Grooved copper tubes and aluminum fins | | | |
| | Fan power | kw | 1.5 | 3.0 | 3.0 |
| | Quantity | - | 2 | 4 | 4 |
| Overall dimension | Air flow rate | m ³ /h | 28,600 | 57,200 | 57,200 |
| | Length | mm | 2,000 | 2,063 | 2,063 |
| | Width | mm | 1,000 | 2,000 | 2,000 |
| | Height | mm | 2,240 | 2,240 | 2,240 |
| Net weight | Cooling only type | kg | 490 | 954 | 974 |
| | Heat Pump type | kg | 538 | 1,050 | 1,070 |