


## Condensing Unit



### Ginyard Condensing Unit with BOCKCOLD Compressor

## GHUL-K05Y-1

 **R404A/R507A**

Medium and Low Temperature Application



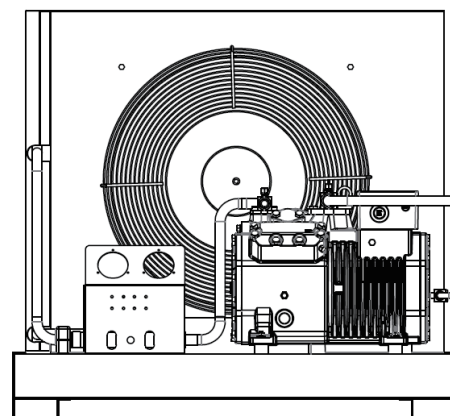
**Qc (KW):6.21**



**Pi (KW):4.41**

Qc: Cooling Capacity in Te= -25 °C and Tc= 45 °C

Pi: Power Input include both compressor and fans



## Condenser Specifications

Condenser Model **FH210**

### Fan

Oty **1**

Diameter ( mm ) **550**

Air Flow ( m<sup>3</sup>/h ) **7192**

### Electrical

Supply **380-400V/3Ph/50Hz**

Power Input For Each Fan ( W ) **600**

### Condenser Coil

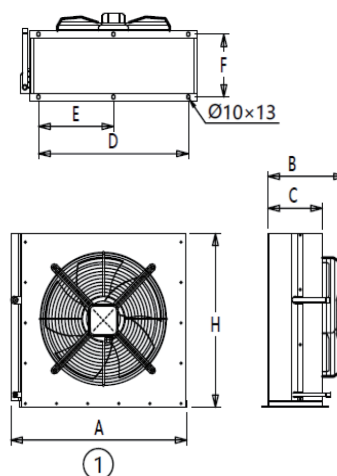
Internal Volume ( L ) **3.3**

Heat Transfer Area ( m<sup>2</sup> ) **32**

### Headers

Inlet (mm) **22**

Outlet (mm) **22**

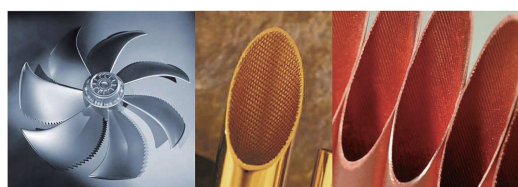


A: 915mm H: 745mm

B: 435mm C: 300mm

D: 800mm E: 400mm

F: 330mm



The air-cooled condenser adopts small tube diameter, **high-density internally threaded copper tube**, gold coated hydrophilic corrugated aluminum fins, 2.1mm pitch, and **food grade aluminum magnesium alloy shell**. It is a high-quality and cost-effective air-cooled condenser product with reasonable design, compact structure, high heat flux density, and long-term outdoor use without rusting

## Compressor Specifications

**Compressor Model** BKP5L4-26.84

### Technical Specifications

|  |                                     |
|--|-------------------------------------|
| <b>Weight</b>                          | <b>85.5 kg</b>                      |
| <b>Displacement ( 50Hz /60HZ)</b>      | <b>26.84/ 32.21 m<sup>3</sup>/h</b> |
| <b>Nominal Motor Power(HP/Kw)</b>      | <b>5/3.73</b>                       |
| <b>Connection suction line</b>         | <b>28 mm</b>                        |
| <b>Connection discharge line</b>       | <b>22 mm</b>                        |
| <b>Motor version</b>                   | <b>-</b>                            |
| <b>Motor voltage</b>                   | <b>380-420V PW-3-50Hz</b>           |
| <b>Max operating current</b>           | <b>14.5 A</b>                       |
| <b>No. of cylinder x bore x stroke</b> | <b>4 x 50mm x 39.3 mm</b>           |
| <b>Max. Power input</b>                | <b>8.1 kW</b>                       |
| <b>Crankcase heater</b>                | <b>120W</b>                         |
| <b>Oil Type</b>                        | <b>POE32</b>                        |

